



QCWA Journal

Quarter Century Wireless Association - Founded in 1947

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Operating position of Massie Coastal Spark Station PJ (Port Judith, RI)

Quarter Century Wireless Association
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Framingham, MA 01705-3247

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- **Gold Certificates** are issued in five-year increments; 55, 60, 65, and 70-year certificates free of charge to eligible members. Special awards are issued for 75 years and higher.
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- **Meritorious Award Certificate** is issued by Headquarters upon request of any active QCWA chapter. One such award is authorized for each chapter each year. The award may be given to recognize unusual dedication to QCWA or amateur radio. No charge for the award.

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- **QCWA Worked 60 Chapters Awards** are issued to QCWA members who have contacted members of 60 chapters.
- **QCWA Worked 500 Members Awards** are issued to QCWA members who have contacted 500 QCWA members.

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QCWA Journal

Fall 2005 ■ Volume 54, Number 3

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This month's cover: This month's cover is a view of the operator's position of a Massie System Wireless Station, PJ originally located at Point Judith, RI. Walter Wentworth Massie, a contemporary of Marconi, built the station in 1907. The building was slated for demolition in 1983. It was dismantled and trucked across country to its present location at the New England Wireless and Steam Museum in East Greenwich, RI. Much of the original equipment was recovered and used to assemble the station. As currently configured, the transmitter operates on 350 KHz and is capable of a power level of about 1KW. Check out the key on the right of the desk - doubt you will make 13 WPM with that one! Thanks to QCWA member Bob Merriam, W1NTE, and his XYL Nancy for their hospitality during the photo session. *Photo by K1IGD*

DISCLAIMER: Opinions expressed by the authors of articles contributed to the Journal do not represent the official position of the Officers or Directors of the Quarter Century Wireless Association, Inc.

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Past Presidents

John DiBlasi, W2FX (SK)

1947 - 1964

Earl R. Thomas, W2MM (SK)

1965 - 1968

Clarence Seid, W2KW (SK)

1969 - 1971

Barry Goldwater, K7UGA (SK)

1972 - 1973

Frank A. Gunther, W2ALS (SK)

1974 - 1977

Harry S. Gartsman, W6ATC

1978 - 1981

Stuart Meyer, W2GKH (SK)

1982 - 1985

Leland Smith, W5KL (SK)

1986 - 1989

Harry Dannals, W2HD

1989 - 1994

Lew McCoy, W1ICP (SK)

1994 - 1996

John Kelleher, W4ZC (SK)

1996 - 1998

Gary R. Harrison, K0BC

1998 - 2002

Croft Taylor, VE3CT

2002 - 2004

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Ralph Barber, W2ZM (SK)

1955 - 1964

Gus Gironda, W2JE (SK)

1965 - 1973

Ethel Smith, K4LMB (SK)

1974 - 1976

Ted Heithecker, W5EJ (SK)

1976 - 1991

Jim Walsh, W7LVN (SK)

1991 - 2003

The QCWA Journal

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Presidential Honor Awards

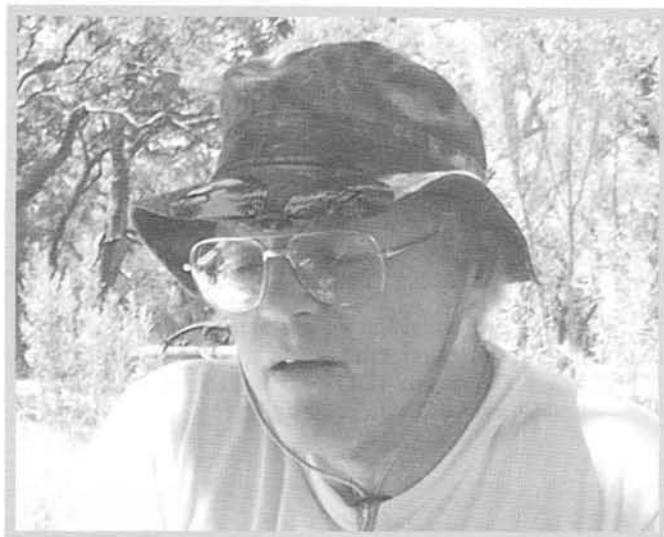
The greatest perk that goes to your QCWA President is the making of our Presidential Honor Awards. It is important that we pause periodically to reflect upon just whom it is among us that we admire as our role models in helping to fulfill each of the five principles establishing the very basis and purpose for the type of amateur service our FCC expects us to provide in return for being allowed to use some highly valuable radio spectrum.

In your Spring Journal, the call went out for our Chapters to nominate QCWA members for our FCC Rules Section 97.1 Presidential Honor Awards for 2004. Our Chapters responded and, on June 7, 2005, our Chapter Relations Standing Committee Chair and Vice-Chair, Harold Chase, W1EES, and Blanche Randles, W4GXZ, met with our General Manager, Chuck Walbridge, K1IGD, and me. After reviewing carefully the nominations received, the final selections were made. It is an honor to announce the recipients of our 2004 Presidential Honor Awards.

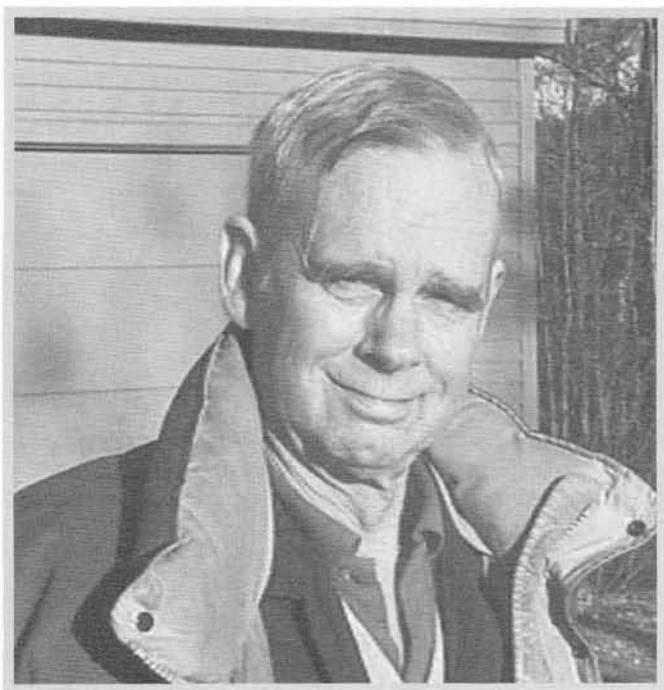
- Ron Stier, W9ICZ
- Stephen A. Cerwin, WA5FRF
- Edward Everett, W1ALE
- Leslie T. Jamison, WR3X
- Robert Cumming, W2BZY

Congratulations to all of our award recipients. Thanks for making amateur radio the greatest hobby in the World. Thanks also to each of our Chapters that submitted a nomination.

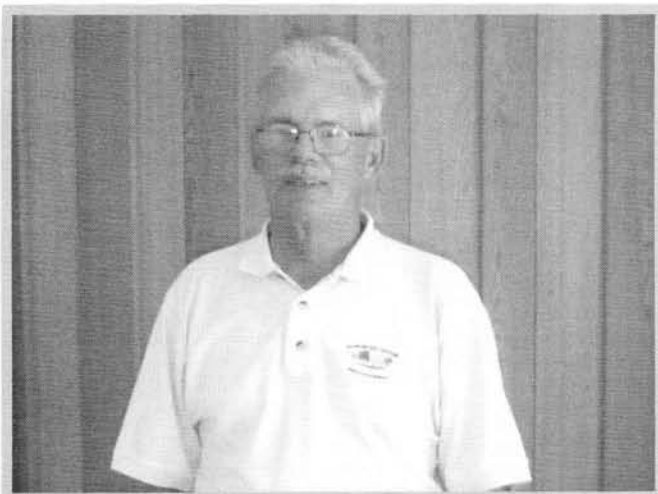
Presidential Honor Awards also go to Chip Margelli, K7JA, of Garden Grove, CA, and Ken Miller, K6CTW, of Rancho Cucamonga, CA, for their stellar demonstration of the wonder



Section 97.1(b). For continuing and extending the amateur operator's proven ability to contribute to the advancement of the radio art: **Stephen A. Cerwin, WA5FRF**, of Mico, TX, nominated by our Chapter #38.

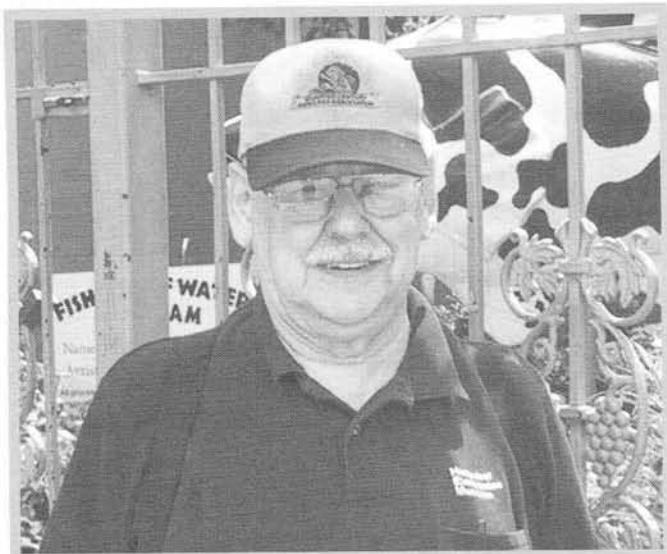


Section 97.1(c). For advancing skills in both the communication and technical phases of the radio arts: **Edward F. Everett, W1ALE**, of Pembroke, NH, nominated by our Twin State Chapter #146.

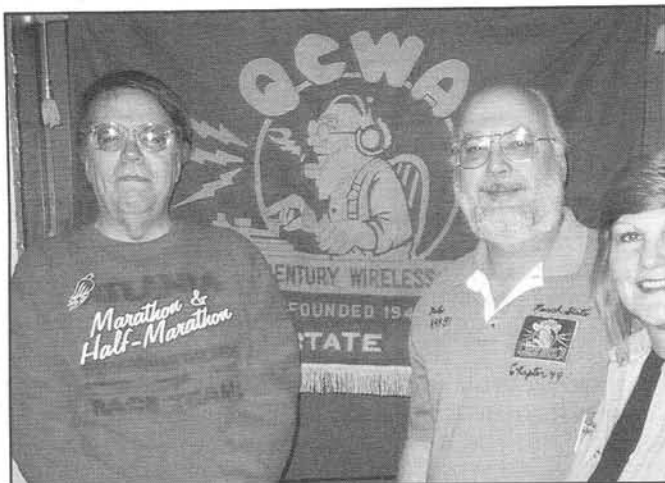


Section 97.1(a). For service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications: **Ron L. Stier, W9ICZ**, of Richmond, IN, nominated by Eastern Indiana Chapter #205.

(continued on next page)



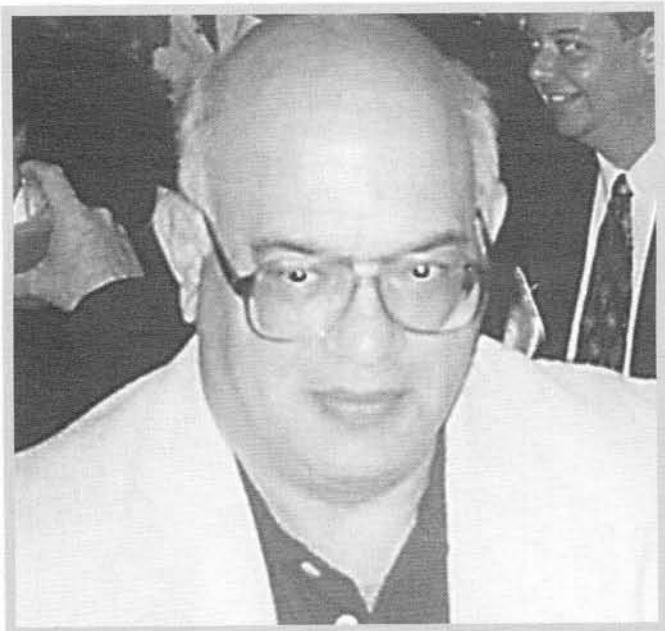
Section 97.1(d). For expanding the existing reservoir within our amateur service of trained operators, technicians and electronic experts: **Leslie T. Jamison, WR3X**, of Glen Burnie, MD, nominated by our Baltimore (MD) Chapter #20.



Atlanta Chapter #49. L to R: Sandy Donahue, W4RU; Mike Swiderski, K4HBI; Susan Swiderski, AA4FO

of Morse telegraphy on national television. Outstanding performance! Thank you ever so much.

Our springtime visits with our QCWA Chapters included our Atlanta (GA) Chapter #49 (photo 6), Southwest Ohio Chapter #9, and Colonial (PA) Chapter #166 picnic. Also, our QCWA Banner was flying proudly at numerous hamfests. These included the Greater Baltimore (MD) Hamboree and Computerfest; Dayton (OH) Hamfest; Rochester (NY) Hamfest; Antietam (MD) Radio Association Hamfest; Frederick (MD) Amateur Radio Club Hamfest; and the Maryland FM Association Hamfest. ■



Section 97.1(e). For continuing and extending the amateur operator's unique ability to enhance international goodwill: **Robert Cumming, W2BZY**, of Longwood, FL, nominated by our Citrus Chapter #45.

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GENERAL MANAGER'S Report

Chuck Walbridge, K1IGD



Fall 2005

We are always looking for new technical and non-technical articles for the Journal. The series by George Hart is a good format to follow, and a good example. If you have photos or artwork, they can be incorporated as well. Material can be sent in just about any digital format and we can scan typed pages as well. Photos/artwork should be in the highest resolution you have available. Dust off that old typewriter and put some words on paper telling of interesting experiences regarding your life's work or ham radio.

The Board of Directors meeting will be held in Framingham, MA on October 20, 2005. This will be the first opportunity for the Board members to visit the Framingham office since it was established in April 2004. Jan and I are looking forward to the opportunity of showing the office to all interested. With prior arrangement, any member is always welcome.

As a reminder, now is a good time to let your Officers/Directors know of any subjects you may want addressed at the meeting. It is best to send the information either as e-mail or as a letter. Addresses can be found at the front of the Journal.

The Office receives many chapter newsletters as well as the reports for the Journal. It is interesting to read about the variety of chapter activities that take place across the country. If your chapter has problems thinking of a meeting program, take a look at some of the Journal chapter reports for ideas.

The Nominating Committee's report has been issued and the candidates for the 2006 election are reported on page 15. Ballots will be mailed in May of 2006.

Though chapter banners have not been available for many years, several chapters have expressed a desire for one. With that in mind, I am working with a local vendor relative to various production ideas. We are keeping the original look and appliqué design in mind; at the same time exploring new and exciting possibilities concerning fabric and print technique. Final price and delivery will be announced as soon as I have the details.

Did everyone enjoy a great summer? A number of "care packages" have been sent in readiness for upcoming hamfests. A QCWA chapter table at a hamfest is one of our best tools to recruit new members.

73, Chuck, K1IGD

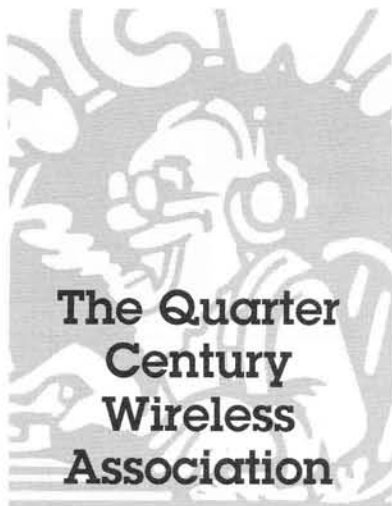
Memorial Scholarship Fund

NAME

CHAPTER 150
CHAPTER 12
CHAPTER 10
CHAPTER 41
CHAPTER 181
CHAPTER 162
CHAPTER 162
CHAPTER 89

HONORING

MEMORIAL SCHOLARSHIP FUND
K4SEE
NB8S
W5HBE
MEMORIAL SCHOLARSHIP FUND
W0WLN
W9LDH
N4BGP



The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a non-commercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed. Membership inquiries and general correspondence should be addressed to the business office at P.O. Box 3247, Framingham, MA 01705-3247 U.S.A. Telephone: 508-405-1930 FAX: 508-405-1965



QSO Party Results

Certificate Winners QCWA Spring QSO Party April 2/3, 2005

K5KV	Benny Owens	Prairieville, LA	Ch. 109	Highest Score	CW/Digital Category
K8FH	Fred Helwig Jr	Columbia Stn, OH	Ch 01	2nd Highest	CW/Digital Category
KI4VB	Mark Palsha	Virginia Beach, VA	Ch 119	3rd Highest	CW/Digital Category
W7YP	Dave Pavel	Boulder, WY	Ch 140	Highest Score	Phone Category
K0GND	Reynolds Davis	Lincoln, NE	Ch 25	2nd Highest	Phone Category
W0HXL	Dick Newsome	Omaha, NE	Ch 210	3rd Highest	Phone Category
K4BAI	John Laney	Columbus, GA	GA	Highest Score	Mixed Category
W2MTA	Bill thompson	Newark Valley,NY	Ch 28	2nd Highest	Mixed Category
W3KH	Buck Ruperto	Washington, PA	Ch 06	3rd highest	Mixed Category
VE3BBM	Ralph Cameron	Nepean, ON	Ch 70	Highest	Canadian CW/Digital
VE3NPC	Clare Fowler	Ottawa, ON	Ch 70	Highest	Canadian Phone
VE3BNO	George Roach	Ottawa, ON	Ch 70	Highest	Canadian Mixed
HB9QA	Karl de Maddalena	Muenchenbuchsee	Ch 106	Highest	Switzerland Mixed
DJ5GG	Guenther Pilipp	Abenberg	Ch 106	Highest	German Mixed

Chapter Participation

Chapter 70 in Ottawa, Canada led the number of operators on the air from one Chapter followed by Chapter 162 with their operation of HQ Station W2MM. Chapters 06 and 109 tied for the third highest from one Chapter with Chapter 1 in Cleaveland coming in fourth. Congratulations!

More...

Thanks to the operators of Chapter 162 (The "CRUISE CHAPTER") who operated HQ station W2MM.(WB9WNZ, W9HR, N9NBC, WA9JMO, WB9USI, W9NVK). A special thanks to Bob Buus of Chapter 138 for tallying the QSO Party logs. See you all on September 17 at 1800 hrs.

73 George, VE3BNO

49th Annual QSO Party Rules

Rules for the 49th Annual QCWA QSO Parties

QCWA cordially invites all to participate in the 2005 QSO parties. All licensed Radio Amateurs world wide are invited.

Time/Dates: The Fall QSO party will commence on September, 17 at 1800 Hrs UTC and will run for a period of 24 hours. CW, Phone and Digital modes may be used.

Frequencies: The following 15 Bands may be used:

1.8: 1.800 - 2.000	14.0: 14.000 - 14.150	28.3: 28.3 - 29.7
3.5: 3.500 - 3.750	14.2: 14.150 - 14.350	50.0: 50.0 - 54.0
3.9: 3.750 - 4.000	21.0: 21.000 - 21.200	144: 144.0 - 148.0
7.0: 7.000 - 7.150	21.2: 21.200 - 21.450	220: 220.0 - 225.0
7.2: 7.150 - 7.300	28.0: 28.000 - 28.300	UHF above 420 Mhz

Any station may be contacted on any or all of the 15 bands for a maximum of 15 QSO's per station, with no more than one QSO per Band. Any station in your home QCWA chapter may be counted only once, for a maximum of one QSO per station. No contacts on WARC bands are permitted (10, 18 and 24 Mhz Bands). No Cross Band or Repeater Contacts are allowed.

Suggested Starting Frequencies:

CW: 1.810	3.540:	7.035:	14.040:	21.050:	28.050
Phone: 1.845:	3.890:	7.244:	14.262:	21.365:	28.325

Calling (CW or Phone): CQ QCWA

INFORMATION EXCHANGE: Fill Columns on the Log Form. For the "year" column, indicate the last 2 digits of the year the station operator was first licensed. If the contacted station does not belong to a QCWA chapter, show only the State, Province or Country of its location. The latter would apply to Non QCWA members as well as to QCWA members who are not affiliated with a local chapter. **Do Not mention the term "At Large" (AL) as was done several years ago, as this can be confused with AL for Alabama.** For Band info, simply indicate one of the above 15 Bands in the "band" column.

MODES: You may choose to work all modes (mixed) or Only Phone or Only Digital (which includes CW). Certificates will be issued for each Category. See also Spring 2004 Journal page 6.

SCORING: Each Phone QSO is worth **one contact point**. Each CW QSO or other Digital Mode QSO such as RTTY, PSK31, MFSK etc. is worth **2 contact points** (show 2 points in the QSO Points Column on the Log). **A Multiplier of one point** is given for each QCWA Chapter worked and for each State, Province or Country reported from stations not belonging to a QCWA Chapter. A total of **only one** multiplier point will be given for each State, Province or Country. **A Multiplier of 3 points** will be given on each of the 15 Bands for working our Special Events Station **W2MM**. It is hoped to have this station active throughout the two parties. Stations within 50 miles (80 Kms) of W2MM, may work W2MM only once for a total multiplier of 3 points.

Sample logs and a summary sheet may be requested from QCWA Headquarters with an SASE.

The address is: **QCWA HEADQUARTERS, P.O. Box 3247, Framingham, MA 01705-3247**

Contacts with QCWA Memorial Station W2MM count as **three multipliers** on each of the 15 bands. **Note:** W2MM is being operated by Chapter 162 in Southeast Wisconsin. Members of that chapter, and non-chapter Members within 50 miles (80 kms) will be permitted to work W2MM only once for a total of 3 Multiplier points.

AWARDS: Certificates will be issued for the top 3 World Scores in each category. A certificate will also be issued for the top score in each category in each participating country.

SUMMARY PARAGRAPH In order to assist the log checker, please include, along with your logs, a Summary Paragraph as shown on page 8.

PHONE - QCWA April 2005 QSO Party

Call	Name	Chapter	QSO's	Multiplier	Tot. Score
W7YP	Dave	140	337	78	26286
K0GND	Reynolds	25	200	73	14600
W0HXL	Dick	210	175	74	12950
W5GVP	Tom	72	79	39	3081
VE3NPC	Clare	70	44	35	1540
W2EIU	Ernie	155	50	29	1450
WA5FVL	Gary	211	48	24	1152
W3GNQ	Richard	150	35	31	1085
W4VZ	Art	12	20	18	360
WA5TRX	Larry	109	20	18	360
KF5LO	Ted	72	33	10	330
WQ6CWA	Chuck	213	16	19	304
W3ILG	Mick	PA	16	17	272
KJ9N	Alan	128	16	14	224
WB2UFO	Larry	MO	15	14	210
VE3HKG	Frances	70	13	14	182
W8WVM	Arnold	30	12	14	168
W2KOG	Alan	138	11	14	154
N8ZR	Steve	91	11	11	121
W0RTV	Don	19	10	9	90
VE3CT	Croft	70	10	8	80
W5GG	George	109	8	10	80
K9JIG	Denis	55	9	8	72
K9FJ	John	MA	8	8	64
K4LVZ	Gerald	45	7	7	49
K4AVH	Bill	32	8	6	48
WV8BG	Ray	30	6	8	48
N2GT	Sterling	138	4	4	16
WB2EJT	Bernie	138	4	4	16
W6RLP	Paul	169	10	1	10
K6KJK	Don	130	3	3	9
WB2AIV	Bill	65	2	2	4
WB2PEM	Fred	29	2	2	4
W2DTP	Alan	138	2	2	4

Summary Paragraph : In order to assist the log checker, please include, along with your logs, a summary Paragraph as shown below.

QSO'S
CONTACT POINTS

CW Contacts (Digital) _____ X 2 = _____
 Phone Contacts _____ X 1 = _____
 Total Contact Points _____ (A)
 Multipliers _____ (B)

Total Score = A x B = _____

CATEGORY CW () PHONE () MIXED ()

Send your log along with the above summary paragraph to the following address within 30 days of the QSO Party. All participants are encouraged to send in logs no matter how few or how many contacts you have made.

Send logs to: ARS:W20D Bob Buus, 8 Donner Street,
Holmdel, NJ 07733-2004, USA
or as an e-mail attachment to w20d@aol.com

MIXED - QCWA April 2005 QSO Party

Call	Name	Chapter	CW QSO's	Phone QSO's	Mixed Pts.	Multiplier	Tot. Score
K4BAI	John	GA	141	1	283	72	20376
W2MTA	Bill	28	83	44	210	76	15960
W3KH	Buck	6	37	65	139	58	8062
K1HTN	Bruce	NH	63	6	132	49	6468
K9GDF	Richard	WI	53	16	122	49	5978
WW2DDM	Stan	202	52	4	108	41	4428
K4CC	Cary	FL	31	25	87	48	4176
K7EWC	Bob	160	35	28	98	39	3822
W6NKR	Marion	169	46	3	95	36	3420
K8UC	Curt	30	49	3	101	33	3333
K8ATQ	Rol	1	36	4	76	42	3192
W6MMG	Alex	11	34	2	70	36	2520
VE3BNO	George	70	37	10	84	30	2520
W5KL	Buddy	202	38	2	78	31	2418
VE3XK	Doug	70	27	18	72	31	2232
HB9QA	Carlo	106	58	1	117	19	2223
W6IST	Al	7	23	10	56	29	1624
K2TVY	Frank	138	27	2	56	26	1456
DJ5GG	Gun	106	27	9	63	21	1323
N01R	Steve	112	24	1	49	25	1225
W8FDN	Richard	1	15	10	40	23	920
WB5STU	Dan	TX	12	10	34	19	646
HB9MX	Kurt	209	18	2	38	16	608
KA0BHO	Terry	110	13	5	31	14	434
W00DD	Ed	KS	16	1	33	13	429
W6HG	Hugh	130	12	3	27	11	297
WB0M	Jeff	25	4	9	17	11	187
VE4AHZ	Jack	70	8	1	17	8	136
W2AS	Al	45	1	4	6	7	42

(Digital results are displayed on page 10)

W2MM... Our thanks to Chapter 162 who operated the HQ call as a "multi-multi". This gave those extra multipliers to 240 stations for a non-competing score of 9120 in the mixed category. Logs submitted were from AI-W9HR, Tom-WB9WNZ, Ken-N9NBC, Larry-WA9JMO, Dave-WB9USI and ED-W9NVK. Thanks Guys.

CW/DIGITAL - QCWA April 2005 QSO Party

Call	Name	Chapter	QSO's	Multiplier	Tot. Score
K5KV	Benny	109	124	67	16616
K8FH	Fred	1	101	59	11918
KI4VB	Mark	119	100	59	11800
K1AA	Norm	45	95	62	11780
W9WUU	George	WI	105	55	11550
K9VKY	Brian	6	95	56	10640
W1DV	Dave	NY	95	55	10450
W7UG	Jim	175	88	57	10032
N6SL	Ben	109	80	52	8320
K4ORD	Riley	202	80	48	7680
AB2N	Arnold	138	82	46	7544
K5WX	Keith	67	75	48	7200
K3CKT	Jim	MD	74	48	7104
W7YS	Bill	AZ	77	43	6622
VE3BBM	Ralph	70	68	46	6256
W4YOK	Tom	TX	66	47	6204
W9RBZ	Ken	SC	70	44	6160
K4JM	Tom	VA	69	43	5934
KJ6YK	Buck	130	63	46	5796
W8WEN	Jack	21	56	44	4928
W2KKZ	Bob	65	51	39	3978
W3FZV	Phil	16	51	29	2958
W7HWR	Denis	168	42	34	2856
K8VFR	Rose	10	39	31	2418
W1DMD	John	MA	39	31	2418
K6SS	Len	130	34	32	2176
W3UHP	Ernie	6	36	28	2016
K5EOA	Wayne	109	26	26	1352
W6GV	Bob	213	25	26	1300
W8KYD	Ron	1	27	22	1188
W7DPW	Dave	168	24	22	1056
W6RWI	Jim	169	25	21	1050
N3WS	Walt	128	22	23	1012
VE3EID	Moe	ON	26	18	936
VE3GX	Ed	70	25	18	900
VE3AR	Bill	73	22	18	792
W4DGJ	George	126	20	18	720
VA3ZBB	Rod	70	17	16	544
WA8MWA	Carolyn	120	10	10	200
W6HV	Troy	130	10	9	180
WA1PFC	John	112	9	9	162
VE3CBE	Wally	70	9	7	126
VE3ZBB	Elizabeth	ON	3	1	6
W5HEZ	Jack	109	1	1	2

2005 QSO PARTY

Name		Call		Final Score	
Address					
	Chapter #	QCWA Membership Number		Mode Entered: (Circle One) Mixed Phone Digital (includes CW)	

[illegible]



The Rules Say...

Q&A

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

RED LIGHT!

The FCC has implemented the Debt Collection Improvement Act with its new "Red Light" rule. Codified at Section 1.1910, it says that anyone seeking a benefit from the FCC who is delinquent in debt owed to the FCC will be unable to obtain a benefit until there is resolution of that delinquency.

This means that if you have been assessed a monetary fine (forfeiture) by the FCC and it has not been paid, your application for renewal, vanity call sign, or whatever, is likely to be dismissed without action. The FCC encourages you to access its RLD (Red Light Display) system to see if you have any outstanding delinquent debt. Access to this system requires your FRN and password. The RLD system is located at www.fcc.gov/redlight.

Q. I usually monitor my repeater just in case a user causes a violation. When I am not available, I rely upon other hams to monitor it. This has worked well so far. But should ever a user cause a violation that we could have prevented, who would the FCC hold accountable?

A. Section 97.103(a) says that the station licensee (you) is responsible for the proper operation of the station in accordance with the FCC Rules.

WHO IS ACCOUNTABLE?

By the Bard of the Bards

"Who is accountable?" asketh ye, "It can't be me. I am only the station licensee."

"That station just uses my call sign, don't your see, when it transmits the station I.D."

Verily, verily I say unto thee: "Check out the rule in Section 97.103."

For it is there that ye will see who it is that has that accountability

It isn't she and it isn't he, nor those monitors behind that tree

It isn't the designer, no not he, nor those manufacturers across the sea

Not the dealer, no sir-ree; nor those ads in our JOURNAL, WorldRadio, CQ and QST

And it certainly isn't our beloved FCC; not even its Enforcer, Ri-a-lee

Aha! There is but one that it can be. It is thee: for ye are the station licensee

And as such - now ye can see - it is THEE that has the accountability!

Section 97.103(b) says the station licensee (you) must designate the station control operator. The FCC will presume that the station licensee (you) is also the control operator (you) unless documentation to the contrary is in the (your) station records. When the control operator is a different amateur operator (not you) than the station licensee (you) both persons are equally responsible for proper operation of the station.

Q. Is the digital system in which I participate legal?

A. Our FCC rules do not contain approval or disapproval of the systems in which we participate, digital or otherwise. It is your station's transmissions and its control operation that are regulated by our rules. If they would be in compliance with our FCC rules, your participation in a system would be proper. Otherwise, it would not.

Before causing or allowing your station to transmit in any system, therefore, you must carefully determine what your duties would be as the station licensee and as the control operator. It is your responsibility to make certain that you and your station would be in complete compliance with all applicable rules.

W3BE-O-GRAM: My W3BE CHECKLISTS will help you do this. It is available as an MS WORD file upon e-mail request.

Q. I haven't been able to find in the rules where the FCC approval of the AX.25 protocol is codified. Can you point me to it?

A. No, it is not there. Our rules do not approve or disapprove of such.

Q. Where have you been? Your interpretation of the FCC rules means that certain practices used for our digital systems are in violation of the rules. You are obviously unaware that they have been approved by expert entities within the amateur service community. So why do you answer questions about something that you don't know anything about?

A. I've been right here and, since 1972, helping hams by answering questions as to what our amateur service rules say. Those questions are answered whenever someone asks. Some admit that they want to settle a squabble over what the rules actually say. Others may be concerned that they may have missed a rule-amending Order. Most, thankfully, want to do their part in preserving the legitimacy of our amateur service by making certain that their station operation is in total compliance with our rules.

Q. Do you consult with the FCC before you answer a question about the rules?

A. Your betcha. And you can consult with the FCC in the very same way that I do it. Here's how: Go to <http://www.fcc.gov>. On the left sidebar at the opening page, click on Rules & Regulations. On the FCC Search Tools page, scroll down to Rules and Regulations and click on FCC Rules: CFR Title 47. At the bottom of the next page, click on 97 Amateur radio service. This will take you to the Government Printing Office web site at http://www.access.gpo.gov/nara/cfr/waisidx_04/47cfr97_04.html. There you will find exactly what our rules say. These are our FCC rules with which we must comply.

W3BE-O-GRAM: Our amateur service is dependent upon all of our licensees knowing and complying with our FCC rules. QCWA members are regarded in our amateur service community as veteran hams who know our rules and how they apply. Consulting our rules regularly is the route to becoming knowledgeable about them.

Note the text following each rule; for example, Section 97.7 [63 FR 68978, Dec. 14, 1998]. This is your key to researching the background of the rule. The number before the designation FR (Federal Register) indicates the volume containing the Order adopting the amendment. The number following the FR is the page number.

Published by the Office of the Federal Register, National Archives and Records Administration, the Federal Register is the official daily publication for rules, proposed rules, and notices of Federal agencies and organizations, as well as executive orders and other presidential documents.

Q. Why don't you obtain an opinion on the rules from Riley Hollingsworth?

A. That would be most inappropriate. It would be the same as asking your local police chief or district attorney to say - for publication - an opinion on the statutes that he/she is duty-bound to enforce.

W3BE-O-GRAM: Actually, an apology was made to Riley for the actions of any of our members who might have done just what it is that you are calling upon me to do.

Q. The hyphenated number appended to my call sign is the SSID needed by the system. Doesn't paragraph 97.119(b)(3) apply to the SSID as well as on RTTY?

A. There is nothing said in that paragraph, or elsewhere in Part 97, about an "SSID." Regardless of any other purpose that you may have in mind, if your station transmits your FCC-assigned station call sign with an indicator included to satisfy the station identification announcement requirements in Section 97.119, it must comply with the requirements for such as stated therein. It must not transmit, as the station call sign, any call sign not authorized to your station.

Our station ID announcement requirements are simple. It is fundamental, absolutely, that every station transmitting on our amateur service bands under an FCC license grant be in complete compliance with them. The text reads as follows:

Sec. 97.119, Station Identification

(a) Each amateur station, except a space station or telecommand station, must transmit its assigned call sign on its transmitting channel at the end of each communication, and at least every 10 minutes during a communication, for the purpose of clearly making the source of the transmissions from the station known to those receiving the transmissions. No station may transmit unidentified communications or signals, or transmit as the station call sign, any call sign not authorized to the station.

(b) The call sign must be transmitted with an emission authorized for the transmitting channel in one of the following ways:

(1) By a CW emission. When keyed by an automatic device used only for identification, the speed must not exceed 20 words per minute;

(2) By a phone emission in the English language. Use of a phonetic alphabet as an aid for correct station identification is encouraged;

(3) By a RTTY emission using a specified digital code when all or part of the communications are transmitted by a RTTY or data emission;

(c) One or more indicators may be included with the call sign. Each indicator must be separated from the call sign by the slant mark (/) or by any suitable word that denotes the slant mark. If an indicator is self-assigned, it must be included before, after, or both before and after, the call sign. No self-assigned indicator may conflict with any other indicator specified by the FCC Rules or with any prefix assigned to another country.

(Subsequent Paragraphs (d), (e), (f) and (g) have to do with indicators for special event stations, visiting control operators, recent upgrades and alien operation.)

Your station's assigned call sign is the one shown on your station license grant. Should you modify it by including an

(continued on next page)

indicator when making the station identification announcement required by Section 97.119, your station must transmit it in accord with Paragraph 97.119(c)(3), therein.

Q. The use of [my call-N] is a holdover from packet days. If this is a violation, it is a long standing one. Why hasn't something been done about it?

A. The presumption here is that no one has asked for a change in the rules. Should you desire a rule amendment, you should file a petition for rule making with the FCC. As to enforcement, Riley has spoken to us on many occasions about enforcement being "missing in action" prior to the establishment of the Enforcement Bureau some seven years ago.

W3BE-O-GRAM: Things have changed. The FCC Enforcement Bureau, with the assistance of its 700-member Amateur Auxiliary and other concerned hams, has done a magnificent job of improving rule compliance. These superb folks deserve our gratitude, our respect and our full cooperation.

With forfeitures now being assessed at between \$7,000 and \$17,000, this is not your ideal time to test them about being "missing in action." If you operate your station in a manner that is at odds with what our rules say, you do so at your own risk. Nor should anyone attempt to bypass the rule making process with a game of "Gotcha!"

Q. If a tracker transmitter is illegal when not in the personal control of a licensee, why has the FCC not stopped that practice?

A. The way the FCC chooses to encourage compliance at any particular time should not be misinterpreted as superceding the rules as codified in our United States Code of Federal Regulations.

W3BE-O-GRAM: No speculation here as to why the FCC does, or doesn't do, that which it does, or doesn't do; nor when it does or doesn't do it; nor where it does or doesn't do it, nor how it does or doesn't do it.

FYI: All station apparatus transmitting in our amateur service must be under the physical control of the station licensee. The applicable rule reads:

Sec. 97.5 (a) Station license required.

(a) The station apparatus must be under the physical control of a person named in an amateur station license grant on the ULS consolidated license database or a person authorized for alien reciprocal operation by Section 97.107 of this part, before the station may transmit on any amateur service frequency from any place that is (where the amateur service is regulated by the FCC.)

APPRECIATION

Our TRS Superham-of-the-Month is our QCWA Treasurer Frank Harris, WA3PAM. Thank you, Frank, for all of the fine works that you have done for amateur radio. You are at the very top of the list of those fascinating people who make this wonderful hobby happen.



Super-ham-of-the-month Treasurer Frank Harris, WA3PAM

Send your comments and questions by e-mail to:
johnston.john1@worldnet.att.net

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Candidates for 2006 Election

The Nominating Committee has completed its task and has submitted the following names for offices for the 2006 election. The Committee consisted of: Gary Harrison, KØBC, Chairman; Earle Smith, VE6NM; and Lew Gordon, K4VX. Our thanks to the Committee members for their effort.

CANDIDATE	OFFICE
Bob Roske, N0UF*	President
Lew Gordon, K4VX**	Vice-President
Frank Harris, WA4PAM***	Treasurer
Blanche Randles, W4GXZ**	Director
Edward Yoder, W3YMB**	Director
Walter Supina, N3WS	Secretary
Lawrence McCalvy, WA9JMO	Vice-President
Matt Tinker, W9PW	Director
Kenneth Oelke, VE6AFO	Director
Howard Cunningham, WD5DBC	Director
James Mozley, W2BCH	Director
Harry Gartsman, W6ATC	Director
Ralph Hirsch, W8RSH	Director
Ralph Hawkins, KA5CNT	Director
Val Erwin, W5PUT	Director
William Pasternak, WA6ITF	Director
Leroy Baldwin, W0OFY	Director
Carolyn Harrison, WB0OUM	Director

The Spring issue of the Journal will have a photo of each candidate with a brief biography.

The By-laws provide for candidates to be nominated by petition by the membership at large. Petitions must be signed by 25 members in good standing and submitted to the General Manager by December 15 of the appropriate year (2005). Upon verifying the eligibility of the candidates so proposed, their names will be placed on the ballot.

In a cost reduction move by the Board, uncontested positions will not be listed on the ballot. These currently are, the positions of President, Secretary and Treasurer.

* Current Vice-President

** Current Director

*** Current Treasurer



CHAPTER REPORTS

Chapter Reports are a very important part of the Journal and we would like to see regular reports from all chapters. If your chapter is not represented on these pages, please ask your secretary to file a special report for the Journal. Please send the reports to Chuck Walbridge, General Manager, to arrive no later than the following dates: January 1 for Spring, April 1 for Summer, July 1 for Fall and October 1 for Winter.

Chapter 1, Cleveland (OH)

New medical technology and alternate energy were timely topics during recent meetings of Cleveland Chapter One.

MRI technology was the focus of guest speaker George Misic, KE8RN, Director of Technology for Medrad, Inc., a maker of devices used for medical imaging. George's illustrated talk described the technical side of nuclear magnetic resonance (MRI) systems that exploit the magnetic properties of the body's hydrogen nuclei.

Our other speaker, Carl Markle, K8IHQ, gave members his personal insights into the practical applications of alternative energy solutions such as solar and wind power.

Carl practices what he preaches, starting with his own high-efficiency log home. His hands-on experiences include the application of energy-saving solar electric systems and practical wind-generated power devices. He detailed typical design configurations and construction approaches.

We regret to announce the passing of two of our members: Fred D. Collins, W8ADW, and Clifford O. Noon, WA8EZZ.

D.E. "Dee" Logan, W1HEO, editor

Chapter 2, Chicago (IL)

President Jim Quinn, K9JQ, opened the meeting at 6:30 PM.

Those in attendance were:

Jean Cone

Richard Gieras

K9JQ, Jim and Mary Lou Quinn

W9JUV, Joe Schroeder

W9VA, Bill Smith

W9MOL, Lee Knirko & Phyllis

WA9FTS, Mike Brost & Carol Sparacio

WB9DJD, Paul Bovaconti

During the wait for the meal, Jim Quinn welcomed the members, their guests and the non-members. Jim, as Treasurer, announced that the Treasury still had money and we're solvent.



Signal Point

Secretary Gil was not present to give his report, because of serious illness. (He died on May 1).

The restaurant served its usual fine dinner meal. Attendees had a choice of fish, chicken or beef. But it also includes salad (outstanding and all you can eat), soup, rolls, entrée, and desert.

Mike Brost, WA9FTS, through the cooperation of Ron Steinberg, K9IKZ graciously brought a projector and large screen. Bill Smith, W9VA, after some tinkering showed his PowerPoint slide show of the Amateur radio contesting station PJ2T and environs on the island of Curacao in the Netherlands Antilles in the southern Caribbean.

He and Joe Schroeder described the Caribbean Contesting Consortium (CCC) which is made up of a group of Hams selected by invitation only. They support the maintenance of the station and visit it during contests. The photos were taken during a recent visit by Bill and Joe and their spouses.

The meeting closed at 9:30 PM.

Lee Knirko, W9MOL

Chapter 5, Delaware Valley (NJ)

The spring meeting of Chapter 5 was held on April 16, 2005 at the Town & Country Restaurant in Bordentown, NJ. Chairman Mike Ruggiero, W2NVR, called the meeting to order shortly after 12:00 noon and welcomed the group. A microphone was passed around and each one present introduced themselves. While the orders were being taken, the Secretary read the minutes of the December 4th, 2004 meeting and they were approved. The Treasurer, Marv Foral, W3QGC, had provided the Secretary with his report and it was read and approved. The Secretary read a letter from the National Board of Directors thanking the Chapter for its donation to the Memorial Scholarship Fund that had been sent in.

The speaker for the meeting was Stan Partyka, KC2JRJ, and he and his wife are well known to the local ham fraternity since they are both blind since birth. They have two sighted teenagers, a boy and a girl attending school locally, and the family leads quite a normal life including they all operate on computers in their home. Stan is also President of the Delaware Valley Radio Association, the local ham radio club. He gave a very interesting talk on how he and his wife handle their handicap and brought several gadgets, including his brail writer and a scanner that identifies products that he sells at his snack stand in one of the New Jersey State buildings in Trenton. Everyone enjoyed his talk and were very impressed with how he and his wife have done so very well in living a pretty normal life. There were 28 present.

Chapter 5, Summer Meeting

The summer meeting of Chapter 5 was held on June 18, 2005 at the Town & Country Restaurant in Bordentown, NJ. Chairman Mike Ruggiero, W2NVR, called the meeting to order shortly after



Dr. Craig Shapero, DPM of Princeton Foot & Ankle Associates, who was the speaker at the June 18 meeting of Chapter 5.

12:00 noon and welcomed the group. Everyone introduced themselves by the passing of a portable microphone around to each table. Since the Secretary was not present due to illness, the Chairman, Mike Ruggiero, read the minutes of the April 16 meeting and they were approved as read. There was no Treasurer's report available. The Chairman brought the group up to date on the Secretary's progress with his back operation.

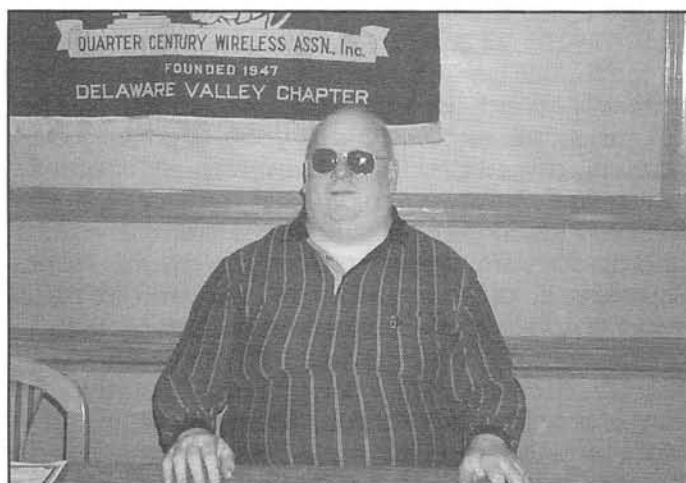
The speaker for the meeting was Doctor Craig A. Shapero, DPM (Doctor of Podiatric Medicine), of Princeton Foot & Ankle Associates located at 11 North Harrison Street in Princeton, NJ. He spoke at length about foot problems and foot care. Doctor Shapero was an interesting and dynamic speaker and his presentation was most informative, indeed. Subsequent to his discussion, he answered many questions from the group, who were obviously quite impressed with his presentation.

Don Field, W2UAE, Secretary

Chapter 10, Michigan (MI)

On Saturday, May 07, 2005, 43 members and guests of Michigan Chapter 10, converged on Cadillac, Michigan, for the annual Wexaukee Amateur Radio Club swap and shop, followed by our annual luncheon and business meeting, which included the election of officers and presentation of QCWA Service Awards. Special thanks is extended to the Wexaukee Amateur Radio Club of Cadillac, MI, for their generosity in furnishing us a table, free of charge, for the purpose of recruiting members for QCWA.

The luncheon was held at the Waterfront Restaurant and was attended by the following members and guests: Doug Almquist, WB8VOF of Wellston, MI.; Lowell Corbin, W8IQB; and his xyl



Stan Partyka, KC2JRJ, who was the speaker at the April 16 meeting. Stan has been blind since birth



Currin Skutt, W8FSZ (left) receives his 55th Anniversary of Licensing Award from President Leo Woodard, WD8DCA.



Grant Pearce, W8GEP, (left) receives his 50th Anniversary of Licensing Award and his 50 Years of Continuous Licensing Award from President Leo Woodard, WD8DCA.

Robin, NI9R of Bristol, MI; Rick Mark, WZ8N of Manistee, MI.; Peter Hansen, W8TWA, and his xyl Linda of Gowen, MI; Walter Maxwell, W2DU and his xyl Jean of Mt. Pleasant, MI; James "Mac" McLaughlin, N8TT of Lennon, MI; Jim Bishop, W8JFB, and his xyl Stella of Saint Ignace, MI; Roger Cameron, N8KV, of Northport, MI; Frank Shumsky III, W8TVQ, and his xyl Pat, KC8NJR, of Traverse City, MI; Ike Hagen, W8GVS, of Northport, MI; Wayne Huhta, W8GXB, of Goshen, IN; Myriam Gregg, K8ILN, and her daughter Annette, of Ionia, MI; Skip Kwasneski, KA8IXC, of Munising, MI; Grant Pearce, W8GEP, and his xyl Marlene, of Wyoming, MI; Paul Herrmann, N8BHT, of South Lyon, MI; Mike Hall, WB8ICN, and his xyl, Marybeth, of Jackson, MI; Don Christensen, W8WOJ, and his xyl Patti of Midland, MI; Currin Skutt, W8FSZ, and his xyl Eleanor, of Lansing, MI; Leo Woodard, WD8DCA, and his xyl LeeAnne of Fremont, MI; Beverley



Frank Shumsky III, W8TVQ, (left) receives his 50th Anniversary of Licensing Award and his 50 Years of Continuous Licensing Award from President Leo Woodard, WD8DCA.

Stoner, K8ZJU of Frankfort, MI; Mary Anne Kane, W8VWY, of Ypsilanti, MI; Jan Jellema, K1ND and his xyl Milly, KC8MMH of Ypsilanti, MI; Gil Cross, K8EAG; and guest Adam Fila, of Ovid, MI; John Talboys, N8OR, of Boyne City, MI; Larry Trumble, K8QER, of East Jordan, MI; Edward Kaskey, KC8GWA of Charlevoix, MI; Russ Anderson, N8EEA, of Livonia, MI; and Chris Anderson, K8VJ, of South Lyon, MI.

After indulging in a wonderful smorgasbord, our business meeting was called to order and the following officers were elected: President: Leo Woodard, WD8DCA, of Fremont, MI., was elected to his third consecutive term, and Doug Almquist, WB8VOF, of Wellston, MI, was elected Vice-President. Jim Bishop, W8JFB, remains Secretary/Treasurer for another year, when that position will become open for nominations. We congratulate our officers and look forward to another prosperous year as Chapter 10 continues to grow.

The following QCWA Service Awards were presented by President, Leo Woodard, WD8DCA: Jack Goff, W6RTO, of Bay City, MI, received his 50 years of continuous licensing award, and his 65 years of licensing award. James, "Mac" McLaughlin, N8TT, of Lennon, MI, received his 50 years of continuous licensing award and his 50th anniversary of licensing award. Grant Pearce, W8GEP, of Wyoming, MI, received his 50 years of continuous licensing award and his 50th anniversary of licensing award. Frank Shumsky, III, of Traverse City, MI, received his 50 years of continuous licensing award and his 50th anniversary of licensing award. Currin Skutt, W8FSZ, of Lansing, MI, received his 55th anniversary of licensing award. John Wasmuth, W8BP, of Marquette, MI, received his QCWA Century Club Award. Joseph V. Wing, K8AMU, of Saginaw, MI, received his QCWA Century Club Award. A special presentation was made posthumously to Rick Mark,

WZ8N, of Manistee, for a 50th anniversary of licensing award, for his Father, the late, K. H., "Mark", Mark, of Farmington Hills, MI.

Beverley Stoner, K8ZJU, of Frankfort, MI, presented a "special Chapter 10 award" to Stella Bishop, xyl of Jim, W8JFB, in recognition of all of her efforts in making our Chapter history books as well as providing many hours of assistance to the Secretary/Treasurer, so thanks Stella for a job well done!

Through the concerted efforts of several of our members, we are happy to report these new Chapter 10 members: M. Walter Maxwell, W2DU, of Mt. Pleasant, MI; Larry J. Smith, K9VFE, of Fort Wayne, IN; George Rouman, W8OWN, of Big Rapids, MI; Stephen Sadler, WB8ZNR, of Chase, MI; Ricky Pagel, WD8ASH, of Petoskey, MI; and Joe



James "Mac" McLaughlin, N8TT, (left) receives his 50 Years of Continuous Licensing Award and his 50th Anniversary of Licensing Award from President Leo Woodard, WD8DCA.

Panyard, K8DT, of Lake Leelanau, MI. We extend a sincere welcome to all of these new members and hope that they enjoy many years of good fellowship in QCWA.

It is with sincere regret that we must report the following silent key: K. H. "Mark" Mark, NB8S, of Farmington Hills, MI, became a silent key on March 31, 2005. "Mark" had just joined QCWA in December of 2004, and was the father of Chapter 10 member, Rick Mark, WZ8N, of Manistee, MI. We also extend our heartfelt condolences to Al Travis, W8CHT, on the loss of his xyl Veronica on April 29th.

Our Chapter continues to grow, and our weekly ssb net, on 3.903 Mhz., which is held every Sunday morning, with a pre net at 7:30 AM, followed by our regular net at 8:00 AM, provides information on all chapter activities and associated news at the beginning of our regular net. We welcome everyone to join us on our net, as visitors are always welcome.

Several members attended the Dayton



Rick Mark, WZ8N, (left) accepts the 50th Anniversary of Licensing Award posthumously for his Father, K.H. "Mark" Mark, NB8S who went S.K. on 3/31/05 from President Leo Woodard, WD8DCA.

Hamvention and commented on the fine display at the QCWA booth and it is great to see that the recruiting efforts of the staff and directors were so successful. Congratulations on a job well done, especially to our General Manager, Chuck Walbridge, and his wonderful wife, Jan, who had everything "under control" at the QCWA booth.

The next Chapter event will be our annual picnic, which will be held on Wednesday, August 17, at the Kenwood Park, in Cadillac, MI. Details of this outing and other activities will appear in the next issue of the Journal.

Please remember our Veterans on Veteran's Day in November, for all of the sacrifices that they made to make this country what it is today and remember those who are now serving and protecting us. The membership of Chapter 10 wishes to extend our best wishes for the upcoming holidays of Thanksgiving, Christmas, and New Years. Have a safe and happy holiday season.

James F. Bishop, W8JFB
Secretary/Treasurer

Chapter 14, San Diego (CA)

The Spring 2005 Brunch Meeting was held Sunday May 1, 2005 at Denny's Restaurant located in the Clairemont Square Shopping Center in San Diego. Attendees enjoyed the pleasant banquet room and appreciated the food service.

After the meal prizes were raffled off. There were enough prizes so that almost everyone in attendance received something. Among the prizes were items donated by members from their own "collections".

The program was presented by Chapter 14 President, Pat Bunsold, WA6MHZ. (Pat was recently



Chapter 14 members.

elected ARRL Section Manager for San Diego) Pat's presentation was a slide show pertaining to his collection of old amateur radio equipment. Some of the pieces of equipment were on display. Pat also shared with us the trials and tribulations associated with amassing his collection such as bidding for them on Ebay, putting them in working order, and finding space for them in his home. We are looking forward to subsequent reports from Pat on the status of "The Pat Bunsold Amateur Radio Museum".

Silent Keys

We are saddened at the deaths of the following Chapter 14 members: Ernest Rubino, WA6RPP. We were recently informed by his son that Ernest passed away Oct. 12, 2004. Reed Evans, W6EHR. Until two years ago Reed was a regular on the Thursday night Net and with his wife. Phyllis attended the Chapter 14 Sunday brunch meetings. In his more active days Reed participated in ARES and radio club activities. Dick Shanks, W6BZE joined Chapter 14 in 1947. In 2001 at a brunch meeting Dick was awarded a plaque in recognition of 75 years since first licensed. Dick was one of the founders of the San Diego DX Club.

Ruben Onstad, N6BAS, Secretary

Chapter 20, Baltimore (MD)

Thanks to our VP, Les Jamison, WR3X; our Secretary/Treasurer, Russ Smith; our Coordinator, Bruce Carpenter, W3YVV; and our Social Director, Betty Johnston, N3PKX, our annual Spring Banquet was held April 10 in Catonsville, MD. After a great Maryland blue crab cake dinner, author Bob Zimmerman, KB3IWD, presented a fascinating program, "Living in Space".

Gene Knapp, W3BAB, received our 50-year award from President, John B. Johnston, W3BE. ARRL Maryland-DC Section Manager Tom Abernathy, W3TOM, walked off with the grand

door prize, an ICOM transceiver.

Our Chapter flew our QCWA Banner at the Greater Baltimore Hamboree and Computerfest; Antietam (MD) Radio Association Hamfest; Frederick (MD) Amateur Radio Club Fathers Day Hamfest; and the Maryland FM Association Hamfest. We will be on-hand for several other area hamfests. Plans for our Annual Picnic on September 12th are also being finalized.

Join us any Monday Noon for lunch at Cactus Willies Steak Buffet and Bakery, 7315 Ritchie Highway, Glen Burnie, MD, directly across from the Empire Towers. Your significant other is invited any Monday, but especially on the first Monday of each month.

John B. Johnston, W3BE, President, Chapter President



Bob Zimmerman, KB3IWD, presents "Living in Space".



Photo 2 Gene Knapp, W3BAB (L), receives his 50-year award from President John B. Johnston.

Chapter 21, Canton (OH)

The regular quarterly meeting of QCWA, Chapter 21, Canton, Ohio, was held on May 14, 2005, following dinner at Das Dutch Kitchen, Dalton, Ohio. President, Kay McCune, W8LNK presided for a business meeting. There were 18 members and guests present.

Secretary, David Glass, reported that the minutes were published in the newsletter along with the Treasury balance. Comments from members were noted by the President.

President McCune suggested that a vote be taken regarding meeting times. After a short discussion it was moved by Nelson Caley, W8EAR, and seconded by Denny Frey, K8NIB, to leave the times as they are at the discretion of the President. Motion approved.

President McCune presented the 65 Year Anniversary Certificate to Joe Vignos, W1FEZ, Chapter Director, editor, and webmaster.

For the program, Nelson Caley introduced Tammy Seikel, who described with slides the operation and opportunities of the Wilderness Center near Wilmot, Ohio. Many programs and trails for viewing wildlife are available.

On May 21, 2005, our member Harold Davis, W8NNS, became a Silent Key. Harold had been a member and Secretary of the Akron Chapter, Chapter 39, until it became inactive several years ago. He was 85. Harold served in the U. S. Navy during World War II, and retired from Ohio Bell Telephone Co. with over 30 years service.

Awards were made.

David Glass, W8UKQ, Secretary

Chapter 28, Central New York (NY)

The Central New York Chapter held its luncheon meeting in Vestal on June 24th with twenty members and guests enjoying the good seafood offered. Introductions around the long table brought new and old members together.

John Mills, W2TMW, long time Chapter 28 member, was welcomed back into the fold, having returned (retired?) from Chapter 16 in Arizona, with his new bride Miriam.

Three of our new Chapter 28 members attending were also greeted with enthusiasm.

A short meeting was held, with the election of officers for 2005 and recognition of four honorary emeritus members. Several Service Awards were presented by Chapter Secretary, W2MTA, with appropriate photographs taken.

50-Year Awards were presented to K2ABX, K2MFB, W2MTA and W3HGS; 55-Year Award to



Group Photo of twelve Chapter Members and Miriam Mills. Front row: (L to R) W2RVK, W2MTA, W3BKF and MIRIAM. Rear row: (L to R) W2RBA, W2IFA, WA2PHM, W2YFB, K2UCO, K2TAE, K2ABX, W3QBZ, W2TMW.



Three of the Service Award recipients (three others were absent). (L to R) Bob Groh, W2IFA, Century Club; Jim O'Bryan, W2RVK, 55-Year Award; Paul Fisher, K2ABX, 50-Year Award.

W2RVK; 65-Year Award to W2UBU; the Century Club Membership Certificates went to W2IFA and W2UBU.

Our new Chapter 28 Chairman, Frank Roney, K02Q, on a trip to Seattle, could not attend. We'll soon have him underway in his new hat. Chapter 28 plans for a summer picnic are underway.

William W. Thompson, W2MTA, Secretary

Chapter 29, Finger Lakes (NY)

Chapter 29 held its last monthly luncheon of 2004 at Weber's Restaurant on December 31st. Eighteen stalwart members braved the weather to applaud

(continued on page 24)

Standing Committees as of April 1, 2005

	Committee Functions	Committee Membership
Finance	<ul style="list-style-type: none"> • Monitor Investments • Prepare & Monitor Budget Expenses • Review dues structure • Scholarship Program • Monitor Financial Advisor's Performance • Endowment Fund Oversight 	Chairman, Lew Gordon, K4VX Vice Chair, Tom Atkins, VE3CDM Jerrel Jones, W5TUJ Tony Hirsch, W8RSH Roger Volk, K0GOB Treasurer Frank Harris, WA4PAM* Croft Taylor, VE3CT* General Mgr. Chuck Walbridge, K1IGD* Scholarship Ch., Buddy Smith, W4YE*
Chapter Relations	<ul style="list-style-type: none"> • Chapter Awards, HQ Awards • Membership Growth • Recruiting Guidelines • Chapter Guidelines • Conventions • Operating Activities • Hamfest Coordination • Member Supplies 	Chairman, Harold Chase, W1EES Vice Chair, Blanche Randles, W4GXZ Jan Scheurman, WA4YL Howard Cunningham, WD5DBC General Mgr. Chuck Walbridge, K1IGD* Bob Roske, N0UF* George Roach, VE3BNO* Larry McCalvy, WA9JMO* Ken Oelke, VE6AFO*
Administration	<ul style="list-style-type: none"> • Maintain various QCWA Documents (Constitution, By-Laws, Directors Guide, Membership Lists, Web Page) • QCWA History • NEMSO Contract 	Chairman, Ed Yoder, W3YMB Vice Chair, Blanche Randles, W4GXZ Harrison Moore, W2JQS General Mgr. Chuck Walbridge, K1IGD* Croft Taylor, VE3CT* Bob Roske, N0UF (Webmaster)* Historian (Vacant)*
External Relations	<ul style="list-style-type: none"> • Maintain Relations with other Amateur Radio Organizations (ARRL, CRL etc.) • Monitor Regulatory Bodies Proceedings and reply as necessary • Scholarship Program • Operating Activities and Awards 	Chairman, Len Nathanson, W8RC Vice Chair, Tom Atkins, VE3CDM Tad Burik, K3QC Secretary, Alan Pickering, KJ9N* General Mgr. Chuck Walbridge, K1IGD* Scholarship Ch., Buddy Smith, W4YE*
Publications	<ul style="list-style-type: none"> • Monitor the quality and content of the Journal • Develop other sources of Advertising and Revenue • Taping Program Oversight • Web Page content • Barter Advertising Oversight 	Chairman, Bob Roske, N0UF Vice Chair, Croft Taylor, VE3CT Jerrel Jones, W5TUJ Ray Minichiello, W1BC Fred Maia, W5YI General Mgr., Chuck Walbridge, K1IGD* Bob Roske, N0UF (Webmaster)* Blanche Randles, W4GXZ*

*Advisors to committees

NOTES: The President and Vice President are Members ex-officio of all above committees. The following is the contact information for non-board members:

- Tad Burik, K3QC, 239-649-5599 <wa8pxl@juno.com>
- Howard Cunningham, WD5DBC, 703-359-9211 <howardc@macrollc.com>
- Tony Hirsch, W8RSH, 614-880-4466 <thirsch@ameritech.net>
- Fred Maia, WYI, 817-795-9594 <fmaia@texas.net>

- Larry McCalvy, WA9JMO, 262-639-7327 <wa9jmo@wi.net>
- Ray Minichiello, W1BC, 603-472-9746 <pcusimd@cs.com>
- Ken Oelke, VE6AFO, 403-277-0507 <ve6afo@3web.net>
- George Roach, VE3BNO, 613-234-0885 <groach@igs.net>
- Jan Scheurman, WA2YL, 239-560-8495 <ylham@earthlink.net>
- Buddy Smith, W4YE, 540-721-4684 <w4ye@aol.com>

The Good Old Days!

Submitted by: Colin Wilson, G3VCQ
www.sheffield-live.co.uk

Here is a recent set of photos sent to us by one of our UK members; Colin Wilson, G3VCQ, from the "good old days" as he likes to call them. Pictured, right, is a photo of Colin taken in 1966 (he would have been about 11 or 12 years old!) The Station consisted of a KW Electronics (Decca) Viceroy or it may have been the Vanguard (it was the smaller of the 2 whichever that was!!) (not seen) and the RX was a KW77 which can be seen in the picture here with him (ISWL GM-12301).

The photo immediately below is that of his father's station in 1967/8. The KW Vespa MkII, if he remembers correctly, and the RX was the KW201, the KW Ezee match and a KW SWR bridge up on the wall! (Below is a slightly better picture of the ezee match taken earlier this year.)



Colin Wilson, G3VCQ, in 1966 at about 11 years old.



Colin's father's station.



The KW ezee match.

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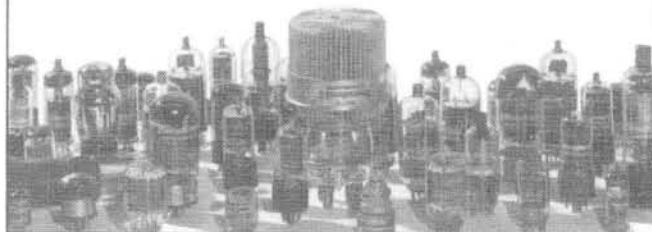
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Three of the new Members of Chapter 28 who attended. (L to R) Bob Fuller, WA2PHM; Harold Mellon, K2UCQ; Joe Malloy, W2RBA.

the presentation of a QCWA Meritorius Award to our President, Al Obrist, N2AO. In January 2005, Steve Auyer, N2TKX, gave a presentation and demonstration of VOIP. In February, Steve presented a history of callsigns. In March, the Chapter presented Steve with a plaque in appreciation of his contributions to the Chapter. Steve edits our Newsletter and makes it available at WWW.QCWA.ORG/CHAPTER029.HTM. John Rouble, K2JDD, has replaced Von Campbell, W2RDC, as Treasurer. Come May 27th, we will welcome back our members who opt for warmer climes in the winter.

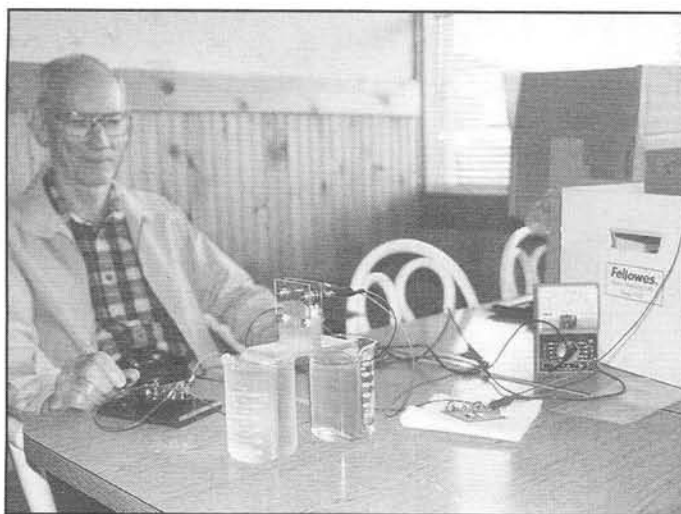
John M. Rouble, Secretary/Treasurer

Chapter 30, West Virginia (WV)

Summer got off to an early and unusually hot and humid start with many members of the Chapter taking part in both the WV QSO Party and Field Day. Temperatures were in the low to mid 90's during the day while falling to about 70 or so during the night. We were fortunate not to have thunderstorms this year. There were many WV signals to be found on the bands for both weekends.

Our Spring Gathering was held in May with 18 members and four guests present.

We had a fascinating program presented by Arnold Sayre, W8WVM. Arnold wrote an article that was published in the September 1994 issue of QST titled Thermoelectric Power for QRP Transmitters. He uses a beaker of HOT water and a second beaker of COLD water as a power source. A PN junction made of bismuth telluride sandwiched between ceramic plates and attached to two aluminum heat sinks. One heat sink is placed into the Hot water beaker and the second plate into the COLD water beaker. The setup produces about 1.3



Arnold Sayre, W8WVM, demonstrating his 10 meter QRP rig using hot and cold water for the power supply. It works!

VDC at 5-10 ma, enough power and enough current to produce 2-5 mW output with a homebrewed 10 meter transmitter. Arnolds DX record is only two miles to a friend's house but he thinks it is capable of far greater DX.

Congratulations are in order to Chapter members W8WEJ, W8WVM, W8PRM and W8RWS. All of these fellows reached 50 years as licensed ham radio operators this year. Certificates have been presented to each of them at our Chapter gathering or in local club meetings.

Don't forget our Fall Gathering coming up in October. The meeting date and location has not been chosen as this article is being written (June). I'll get the information out in our Chapter Newsletter later this summer. We will be holding our election for officers at this meeting. The officers serve a two year term and if you are interested in keeping the Chapter active, speak up and take an active part.

I am sorry to have missed getting to Jackson's Mill in August and seeing everyone. My NASCAR buddies had an extra ticket to the night race in Bristol that weekend and I could not pass up the chance to go with them.

David Mays, W8UI, Secretary

Chapter 41, Dallas (TX)

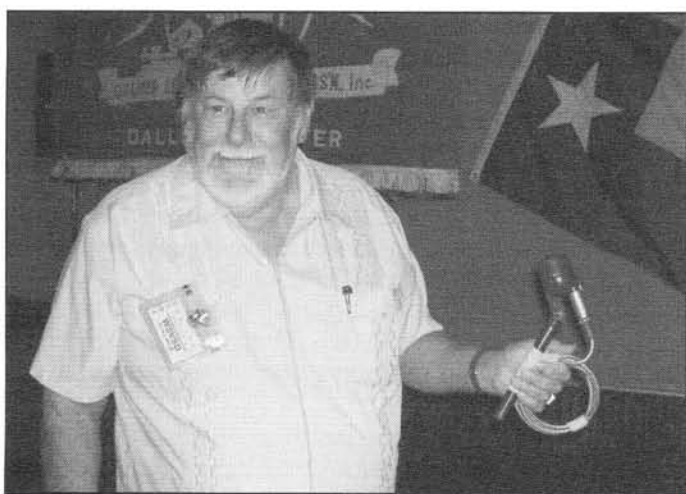
The evening of July 1st marked the annual highlight of the Chapter's social season with its elegant formal Officers & Directors Installation Dinner-Dance situated this year at the prestigious Worthington Estates Country Club in Far North Dallas, attendance having outgrown the capacity of the former venue - the Mid-Point Ballroom. Music was provided by the Fred Speigelfhof Dance Orchestra of New York City flown in

for the occasion, courtesy of a generous Chapter benefactor eliminating the need for an assessment on the Fort Worth Chapter.

Installed were: President, Steve Brodie, K5ZYZ; Vice-President, Robert Turner, W5APN; Secretary-Treasurer, Bert Wells, W5JNK; Directors: Carl Magouirk, K5OGI; Don "Tiny" Retzlaff, W5MIY; Bob Peters, W1PE; Jim LaPorta, N1CC.

It is with deep regret that the Chapter advises that long-time member Ivan Harrison, W5HBE, has become a Silent Key. Ivan was a loyal meeting attendee and active on the ham bands to the last.

Chapter electronics wizard Bill Mueller, W5VSD, has added another invention to his impressive collection – the Mueller 27MHz Super Quadruplex Quantriphiliograpenhizer featuring a guaranteed flat 197.68 decibel attenuation across the band thus pro-



Dallas Chapter member Bill Mueller, W5VSD, demonstrates a new microphone designed to enhance the 27MHz band. He has applied for a patent.

viding what Bill describes as "a heretofore unheard of audio spectrum enhancement akin to that of the lunar surface," and adding, "It may prove to be beneficial to the mental makeup of all who have ever listened to a radio or watched television." Bill states that he would not be surprised to learn that he has been nominated for the Nobel Award for Outstanding Achievement in Electronics and World Peace. Of course, Bill has had this feeling on a number of previous occasions.

Bob Olney, N5NT, Recording Secretary

Chapter. 45, Citrus (FL)

Members and guests of Citrus Chapter enjoyed an informal luncheon meeting at a local restaurant on June 4th. The Chapter holds one of these meetings quarterly to allow members that are still in the workforce to attend a Chapter gathering. Usually held on a Sunday, we tried a Saturday to see if it would be more popular.

The Chapter was pleased to present a 50-Year Gold Anniversary Certificate to Edwin Evenson, KI4AGL. Ed is into many of the Amateur Radio activities in the Orlando area.

Walt Maxwell, W2DU, and XYL Jean are spending the summer in Michigan away from the Florida summertime. But Walt, author of the recently published landmark antenna book "Reflections II, Transmission Lines and Antennas", has been busy as usual. He has finished copying "Radio Antenna Engineering" by Edmund A. Laport, former Chief Engineer, RCA International Division, and has it ready for publication. Walt says it is a gold mine of practical antenna information.

Chapter 45 regular luncheon meeting is the third Wednesday of each month, Picadilly Cafeteria, 1840 E. Colonial Drive in Orlando. Members and guests begin gathering at about 11:30AM. The formal meeting begins at about 12:30PM. The food is good, the price is right and the fellowship is unexcelled.

The Chapter owns an open repeater, W4PLA, operating on 147.195 mhz. Scheduled net is at 1930 hours local time on Tuesday of each week. All hams in the area are invited to check in.

Paul A. Turner, W1DLP, Secretary

Chapter 48, Treasure Coast (FL)

On April 21, 2005, at our weekly luncheon, our Chapter presented Dick Kesler, K9BTU, with an award for 50 years as an amateur radio operator. Dick gave us a short talk about his years as a ham and his various activities in our hobby. We all enjoyed that and of course, the cake that followed. Congratulations Dick!

All of the current officers of our Chapter attended the Dayton Hamvention in May and visited the QCWA booth while there. They included Joyce, K4EER; Woody, K4EBK; and Dick, K9BTU. We enjoyed renewing friendships with our ham friends.

One of our members, Burt, W2JLO, and his wife, Helen, are celebrating their 60th wedding anniversary. Our best wishes to them.

We hope to have at least one activity this Summer in addition to our informal lunches on Thursdays at the 2002 Restaurant in Vero Beach. We call them lunches, but people begin arriving at 10:00am. If you are in the area, please drop by.

Woody Anderson

Chapter 49, Peach State (GA)

Our meeting on April 18th had a good turnout consisting of 13 members, 4 wives and five guests. After our great meal at Fire Mountain and the usual Chapter business was conducted, Chapter 49 President Mike,



Dick, K9BTU, receiving his 50 Year Award from Joyce, K4EER.



K9BTU's 50 Year Cake.

K4HBI, introduced our guest, QCWA National President, John Johnston, W3BE. John presented QCWA 50 Year Award certificates to Chapter 49 members Frankie Womack, W4BJT; Guy Shields, W4GBU; Jerry Lofstead, W3CDE; and Don Kasten, N4DK.

Program chairman, Sandy, W4RU then introduced John, W3BE as our guest speaker. John related some QCWA history: Founded in 1947. Ten hams in an AM roundtable group wanted to start an organization recognizing 'old-timers' licensed 25 years or more, which meant then licensed in 1922 or earlier. Of the 50 initial members, one is still active. Ralph (2CVF in 1922) was presented his 80-Year Award by John in 2004. QCWA now has 7500 members in 215 chapters. It is an all volunteer organization with no paid positions. The GM and Journal Editor are contracted along with other services.

John reminded us of the 'Five Principles of Amateur Radio' set forth by the FCC in 1951. He gave us some examples of questions he receives and answers in his



Frankie, W4BJT; Jerry, W3CDE; Guy, W4GBU; and Don, N4DK with their 50-Year Certificates presented by John, W3BE, at the Chapter 49 April meeting.

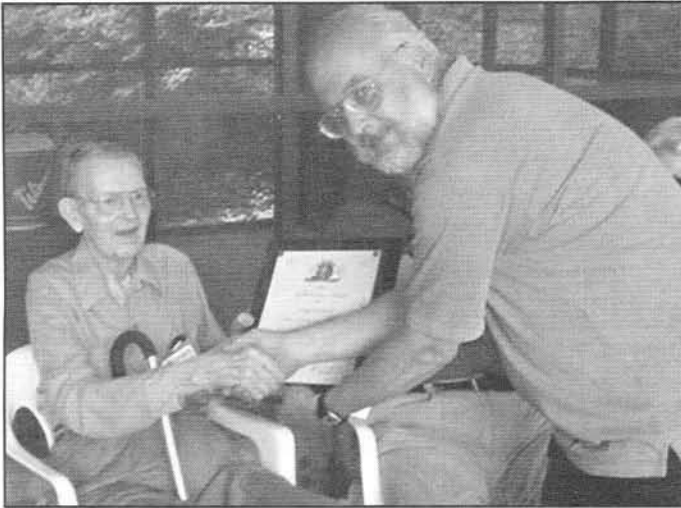
"The Rules Say" column. John also showed us a hilarious video about amateurs 'over-doing' it with equipment in the never-ending search for 'True Happiness' with technology, operating modes and such. The final message was a reminder to not forget to renew your license in the midst of all the fun you are having. Thanks for the memories John.

Welcome to our new Chapter 49 members Norman Schklar of Norcross who joined at the April meeting and John Burningham, W2XAB, of Morrow.

Chapter 49 members hung the Chapter banner and manned a table at the Atlanta Radio Club Hamfest on June 4th. Eleven members and visitors signed-in at the hamfest.

Our Chapter 49 meeting on June 18th was our annual picnic held this year at the home of Bruce and Florence Montgomery, W4BFR and N4TNZ. Since they are members that we dearly miss and they have not been able to get to the meetings lately, we brought the picnic meeting to them. We had a turn-out of 13 for the picnic. Mike cooked hamburgers and hot dogs on the grill to go along with the Fried Chicken, Potato Salad, Macaroni Salad and other side dishes, desserts and soft drinks brought by the attendees. It was great to get to see Bruce and Florence and spend time with them along with the tour of the ham shack. Chapter President, Mike, K4HBI, presented Bruce with his 75 Year QCWA Certificate, an accomplishment even among the QCWA group. That prompted much discussion about DX and operating and we also got Bruce to talking about his beginnings in radio. Licensed in 1930, his first rig was a 201A Hartley oscillator and a 3 tube regen receiver which he used on 40m CW. He got interested in radio as a boy in MO when he and a friend read articles in 'Radio News' magazine. He went on to a BSEE degree and a career in electronics. Bruce is an avid DXer and is on the DXCC Honor Roll. He is still quite active on the air and is a regular on our Saturday morning Chapter 49 net. Congratulations to Bruce on this major milestone.

Sad news: We lost our very good "Friend of Chapter



Bruce, W4BFR receiving his 75-Year Certificate from Chapter 49 President Mike, K4HBI at the June Picnic meeting.

49" Lawson Leake, AE4GQ, of Dawsonville in May and member Dick Ray, W5SNX, of Stone Mountain in June. Donations to the QCWA National Scholarship Fund will be made in their memory. They will be missed.

Bob Lear, K4SZ, Secretary/Treasurer

Chapter 53, Suncoast (FL)

The two luncheon meetings that wrapped up our 2004-2005 season were both highlighted by excellent programs.

The 30 members and guests at our 06 April 2005 meeting had the opportunity to see the "short" version of a presentation by Hans Napfel, WB2ZZB, regarding his direct involvement with the development and use of the "black box" flight recorders that are used today in all commercial aircraft. Over the years, these devices have gone from providing only short term rudimentary information to sophisticated instruments which give data relative to many aspects of the aircraft's operation. In addition to showing components of these recorders, Hans also provided printed records of flight data and described several incidences where these recorders provided vital information to ultimately determine the cause of the accidents.

There were 21 members and friends at our final luncheon meeting on 04 May 2005, and they were rewarded with a very interesting slide presentation by David Haag, KF4VGD, the son of Chapter 53 member Stew Haag, W4MO. David, assisted by Marcella Mills, has founded and personally funded "Airwave Missions", an outreach program to provide VHF radios to remote villages in the Yahukimo District of Papua Barat Province (on New Guinea Island) in Indonesia. Where it might have taken a messenger, on foot, two days to get from one village to another, these radios now provide instant communication. David and

Marcella had recently returned from their first efforts there, and the series of photographs, and detailed descriptions of their experiences, were very intriguing. 01 June 2005 found 17 Chapter 53 members and friends at the Panda Pavilion Chinese buffet in Venice, FL, for the start of our informal summer gatherings. We meet here at 11:30 AM the first Wednesday of the months, June through September. Come October, we will return to our regular venue, Denny's, 3701 Bee Ridge Road, Sarasota, FL. All QCWA members living in, or visiting, the Florida Suncoast area are always welcome. Please contact the undersigned at w4js@juno.com if you would like to join with us any month of the year.

Jack Sproat, W4JS, President

Chapter 67, Austin (TX)

The Austin Chapter has continued to meet on the third Saturday of every month at 2pm at the Denny's near Northcross Mall in Austin. The Chapter's April meeting featured Fire Chief Gary Warren. He spoke on fire safety, first aid, home safety, and emergency rescue. With 32 years of experience, he had a lot to share with our group. It was one of those meetings that everyone wanted to stay as long as possible to listen and ask questions.

During April, the Chapter participated in the communications service for the MS150 bicycle ride from Houston to Austin. Over 10,000 riders were involved this year to raise money for multiple sclerosis research. Bill Henson, WB5SYS, and Keith Zimmermann, K5WX, manned a station in Bastrop, Texas as the riders passed through. Terry Parker, KC5EFD, worked with them.

In June, the Chapter set up Field Day operations on a farm near La Grange, Texas. The station operated CW, SSB, 2-meter packet, and Amateur Television during the contest. It was a typically hot June weekend for this Field Day. However, almost 500 contacts were made in the 1B - 2 Operator category. WB5SYS and K5WX operated under the K5WX call sign.

The Chapter has continued to provide weekly code practice sessions on the 146.94 MHz repeater in Austin. The practice begins at 8:00 pm every Wednesday evening. This particular repeater has an EchoLink connection, which has allowed some Internet folks to "tune in" for the computer generated practice sessions.

The Chapter is also continuing the build support for the amateur radio program in the schools in the Austin area. Jerry Jackson, N5UJ, Chapter 67 Treasurer has been one of the leaders in this endeavor. Providing assistance has been Roger Wines, W5WIA; Smokey Wiley, K5RDJ; Curt Goodson,

(continued on page 30)



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September 28 – 30, 2006

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A block of rooms have been reserved at \$100.00 in Canadian Funds (includes taxes) for Single or Double, up to August 26, 2006. After this date there is no guarantee this price can be honored. These rates are guaranteed 3 days prior to and after convention dates. For reservations – contact the Hotel directly at 1-800-661-1161 and be sure to quote QCW0926 for this special rate. There is a complimentary airport shuttle and many other conveniences.

REGISTRATION: Watch the next issue of QCWA Journal for details. A pre-registration prize will be available, along with added savings, for all that register before August 1, 2006.

CALGARY ATTRACTIONS: There are many! Here are just a few - Calgary Science Centre; Calgary Tower, the city's premier landmark complete with revolving Panorama Room; Calgary Zoo & Prehistoric Park; Botanical Garden; Fort Calgary Historic Park; Glenbow Museum; Heritage Park; Canada Olympic Park; Olympic Speed Skating Oval. Copies of the Alberta Vacation Guide will be available to all registrants on arrival.

CANADIAN ROCKIES: Mother Nature dealt its winning hand to the legendary Canadian Rockies which are clearly visible from Calgary, weather permitting. Flanking the province's western edge with its serrated peaks – this mighty patchwork of mountains, national parks, emerald lakes, charming village and untrammelled wilderness can hold its own in the most exalted mountain company. The Town of Banff and Lake Louise is well worth a visit and is less than an hour and half drive from Calgary.

SPONSORS - WILD ROSE CHAPTER 151: We were chartered on May 18, 1984 and the Convention Planning committee is working hard on your behalf to bring you many presentations and door prizes. Who knows what you will be taking home!

Are You Up To A Calgary Challenge? It is a Fabulous Program!



PRESENTATIONS/SEMINARS: There are 5 seminars planned for the Friday and 4 seminars for Saturday - plus a QCWA Forum.

Topics include: *QRP – Niels Kristjansson, VA6NJ; Rocketry Club – Ian Stephens, VE6IMS; Neuron Waves – John Bley, VE6MAQ; IARU – Tim Ellam, VE6SH and Dr. Larry Price, W4RA; Living Longer In Amateur Radio – Dr. Rick Zabroski, VE6GK, Astronomy – Arnie Rivett, VE6CN; Radio Astronomy – Jason Nishiyama of Royal Astronomical Society of Canada; Amateur Radio In Schools – Brian Jackson, VE6BJ*

DISPLAYS: Must see Old Tube Display – Max Farmer, VE6SL and Old Radio Display – Don Everton VE6RME.

CONVENTION PIN: A special designed commemorative Convention-2006 pin will be available at the registration desk – cost \$5.00 Canadian. Do not wait too long to purchase as there is a limited number available – first come first served!

TOURS: Will include the Calgary Stampede Casino, Country Music Hall of Fame and Calgary Aero Space Museum.

"MEET & GREET": This will be a Friday evening event (September 29, 2006)

BANQUET: This will be a Saturday evening event (September 30, 2006)



A view of the MS150 bicycle lunch stop in Bastrop, Texas on April 17, 2005 where Chapter 67 helped with communications.



The Chapter 67 Field Day setup in June with Bil Henson, WB5SYS, manning the SSB station.

W4QBU, and probably some other Chapter 67 members that I'm forgetting. Congratulations to all of you for your hard work at introducing young people to amateur radio.

Keith Zimmermann, K5WX, Secretary

Chapter 70, National Capital, Canada

This year we moved our annual dinner meeting, where we invite our spouses, up from our September to our May 17th meeting and we had 66 members and guests in attendance. At this, our second dinner meeting of the year, we also presented the year pins, and there were a lot of them, 19 in all. Unfortunately, almost half of them could not be in attendance to receive them. A 65 year pin and certificate was awarded to Don Dashney, who was absent as he was on his way to Dayton. 55 year pins and certificates

were awarded to Jack Belrose, VE2CV; Paul Campbell, VE3PC; Wally Clarke, VE3CBE; Darve Conn, VE3KL; Clay Hiltz, VE3TL (absent); Bill Jeffrey, VE3PTM; Doreen Morgan, VE3CGO; Croft Taylor, VE3CT; Bill Wilson, VE3NR; and Bob Knapp, VE3CDG (absent), who also was awarded a Century Certificate. Also getting a 55 year pin is Tom Atkins, VE3CDM, who is a Chapter 70 member but lives in Toronto. Receiving 50 year pins and certificates were; John Gilbert, VE3CXL (absent); and Doug Leach, VE3XK. 45 year pins were awarded to Ernie Crump, VE3OU (Cambridge ON. absent); and Bill Monuk, VE3BDK. 40 year pins were awarded to Cary Honeywell, VE3EV; Chris Biscailion, VE3CBK; and Frank Stratton, VE3YY, (all absent).

This year marks the 60th anniversary of the end of World War II and the year of the veteran. May has been the month when the Battle of the Atlantic memorial services have been held. This May the 8th a particular memorial service was held at the cenotaph in connection with the opening of the new War Museum in Ottawa. About 15,00 Canadians served in the merchant marine and about 1600 or 10% were lost. Radio operators served in all branches of the armed services, the merchant navy and in the ferry command. Soon after the outset of the war, merchant ships sailed in convoys to reduce losses from submarine attacks. All merchant ships were required to monitor radio frequencies on a twenty four-hour basis. Ernie Brown, VA3OEB, who graduated as a radio operator from The Canadian Electronics Institute radio school in Toronto in March 1941, related his war time experiences as a radio operator in the merchant marine.

He was assigned to the Holland American line SS Maasdam, a 10k ton freighter. They sailed from New York on April 1. He and the chief operator kept a 24



Bill Wilson, VE3NR, left, receiving his 55-Year Pin and Certificate from Pins Chairman, Doug Leach, VE3XK.

hour watch, 6 hours on and 6 hours off. The receiver was a 2 tube regenerative receiver with the regeneration turned off. The emergency receiver was a crystal connected to the tuning coil of the regenerative receiver. The transmitter was sealed and to be used only in an emergency. The emergency transmitter was a ten inch coil spark gap. The hand key was a large affair bolted to the edge of the table. You keyed with your arm floating in the air. They arrived in Liverpool on April 22nd. While in dock, early in May, heavy air raids started. Incendiary bombs whistled down and clattered on the deck. Deck hands rushed out with shovels to throw them over the side. A ship in the next dock caught fire and blew up, scattering debris all over the dock area. They left on May 10th in a convoy to the mid Atlantic, where they dispersed, and proceeded due west at full speed, arriving in New York on May 29, 1941. After shore leave Ernie reported back to the ship on June 8th. After loading cargo, including bombers latched onto the hatch covers, they departed on June 11th for Halifax. They left Halifax in convoy HX133 on June 16th. On the 24th they heard the unmistakable boom on the edge of the convoy. One ship gone. On the 25th, another one. On the 26th a tanker two columns over was hit but managed to carry on.

One hour later Ernie's ship was hit. While putting the code book in a sack with a chunk of metal to throw it overboard another explosion rocked the ship. A ship beside them sank. He tossed the code books over the side. He got the emergency transmitter and went to his life-boat station. There were six life-boats but two were smashed. The crew and thirty-two passengers, comprised of American Red Cross nurses and a small contingent of US Marines bound for duty at the US embassy, got into the remaining four life-boats. The last life-boat away had the Captain and Ernie on board. But soon their feet started getting wet and the life-boat swamped. They were in the North Atlantic but in the Gulf Stream which was cold but not perishing cold. Luckily everyone in the four life-boats were picked up by nearby ships in the convoy. On the 29th one more ship was lost before they arrived in Bristol on July 4th. After spending some time in London Ernie was sent on the ship up to Sunderland to take on cargo for Iceland. They sailed on the 25th of Aug. joining a convoy on the 1st of Sept reaching Reykjavik on Sept. 4th. They didn't leave until the 27th of Sept. and joined a small convoy on the 28th. Three days out, at 4 am, Ernie was on watch, and again there was a thundering crash as they were hit in the stern. The ship, a small freighter, immediately began to tilt down by the stern. Ernie again threw the code books overboard and took the emergency radio to his life-boat. All abandoned ship with no difficulties, except for one man in the crews quarters at the stern, who was pinned in his bunk by the rear gun which fell through the deck. The rear stairway to the deck was damaged

and two of the crew who pulled their shipmates through a hole were recommended for medals for bravery. It was dark and the sea was rough, but before Ernie got sea sick, a ship, the HMCS St Croix, took them aboard. It was a four stacker destroyer, which headed straight for St. John, where he stayed over night, and where he remembers getting a ditty bag from the Red Cross. They went on to Halifax, where the Captain arranged to pay him off and he went home.

Clare Fowler, VE3NPC, Secretary

Chapter 73, Fred Hammond

Our spring meeting was held on Saturday, May 7th at the Plainsman Restaurant near Clappison's Corners, Ontario, with 63 members and guests in attendance. President, Tom Atkins, VE3CDM, presided. Tom introduced two new Chapter members, Len Dodds, VE3GHN, of Toronto, and Bob Pelling, VE3XNB, of Waterloo, as a "Friend" of QCWA.

Silent Keys reported were Ivor Nixon, VE3IHN, at age 88 (Chapter President in 1988/89), Al d'Eon, VE3AND, at age 83; Ernie Hanson, VE3FX; and Henry Worrel, VE3GNW.

Our speaker was Tom, VE3CDM, who gave us a well-illustrated talk about the Canada/USSR Trans Polar Ski Trek Expedition, which took place in 1988, and for which vital communications were provided by USSR and Canadian Amateurs.

Mary Card, VE3FEB, reported that our Chapter Scholarship Committee has selected three deserving recipients for this year's \$500 scholarships: Elizabeth Ferguson, VA6LIZ, of Calgary, Alberta; Melissa Parker, VE3MIP, of Sarnia, Ontario; and Sara Traves of Cambridge, Ontario.

Century Club Awards were presented to Tom Atkins, VE3CDM; Gord Barber, VE3AAH; Terry French, VE3OB; Salt Jones, VE3PJ; Norm Lawton, VE3ON; Gord MacPhail, VE3IH; Earl Mann, VE3EHM; Bill Morris, VE3TM; Fred Williams, VE3HE; Thelma Woodhouse, VE3CLT; and Fred Wilkinson, VE3AJW. A 70 Year Certificate was presented to Al Taylor, VE3WV, and 55 Year Certificates were presented to Tom Atkins, VE3CDM; Keith Bentley, VE3DHL; Al Bonner, VE3FY; and Tom Vince, VE3HM. 50 Year Certificates were presented to Bill Eason, VE3DUU; and Roy Taylor, VE3AHY.

Not all of these amateurs were present but those who were are shown in these photographs.

After lunch we had a prize draw with many winners. Prizes were courtesy of Martin Rosenthal, VE3MR, of Electrosonic Inc.; Tom Atkins, VE3CDM; Ben Sasiela, VE3ST; Larry Parker, VE3EDY; Ernie Crump, VE3OU; Len Dodds, VE3GHN; and Jack MacQuarrie, VE3AWY.

We then adjourned until our next meeting on 15 October 2005.



Century Club, (L-R) VE3EHM, VE3PJ, VE3AAH, VE3CDM.



Certificates, (L-R) VE3DUU, VE3CDM, VE3DHL, VE3FY.

Keith Bentley, Secretary/Treasurer

Chapter 81, New York (NY)

The Chapter is doing well and is active. The April meeting was held at usual place, Mary's Backyard Restaurant located in Bethpage, New York.

At this meeting we were honored by the attendance of two hams from Austria. They came from a town called Innsbruck that was the host for the Olympic winter sports. The town is surrounded by ice capped mountains. The mountains presented the Dxxers a challenge. The photograph shows Ed Whitman, K2MFY; Martin Miller, NN2C, President of Chapter 82, presenting commemorative cups to OE7KWT and to OE7BPJ. The two related several stories about ham radio in Austria and about their club activities. A very enjoyable time was had by all. Unfortunately, several members of our group have medical problems. Lew Reinherg, W2BIE, suffered a stroke and is doing well. Hugo Lander, W2IGH, broke his hip and now is able to get around without too much difficulty. Herman Miltatz, W2TLC, also fell and



(L to R) Ed Whitman, K2MFY; Martin Miller, NN2C; Willi Wallenta, OE7KWT; Branko Jelinek, OE7BPJ

broke his hip; he is now in rehabilitation. Not to be outdone by the male membership, Kate Saul, AE2Z, fell and broke her right wrist. She is a lefty and gets along just fine.

Now that the hot summer days are upon us, we all will take a break from the dismal winter and go on vacations and hope for very fast healing for our walking wounded.

I would also like to welcome a new member, Ted, K2QMF. He is an ardent DXer on cw and ssb.

The next meeting of Chapter 81 will be in October as we only meet on the even-numbered months.

Martin P. Miller, NN2C, President

Chapter 91, Vic Clark (VA)

Our meetings in March and April were devoted to the Hubble Space Telescope (HST) and its planned successor, the James Webb Space Telescope (JWST). In March, Dan Schultz, N8FGV, who is a flight controller for the HST, told us why the U.S. put this telescope into space, about the several Space Shuttle missions sent to upgrade and maintain it, and how the flight controllers communicate with the telescope. He then took us on a fascinating tour of our universe as seen by the HST.

In April, we drove up to the Space Telescope Science Institute (STScI) on the Johns Hopkins University campus in Baltimore, MD, to tour the facility. Wayne Kinsel, KR4N, who for the last five years has split his time between Hubble telescope operations and the design team for JWST, talked about the HST and how it is operated for the benefit of astronomers the world over, presented some of his favorite images captured by the telescope, and then described the JWST. Following that, Wayne joined our group of 30 members and guests for lunch at a nearby restaurant.

The first photo is a model of the HST that hangs in the lobby of the STScI; the second photo is of John Reiser, WQ4L; Wayne Kinsel, K4RN; and Dick Rucker,

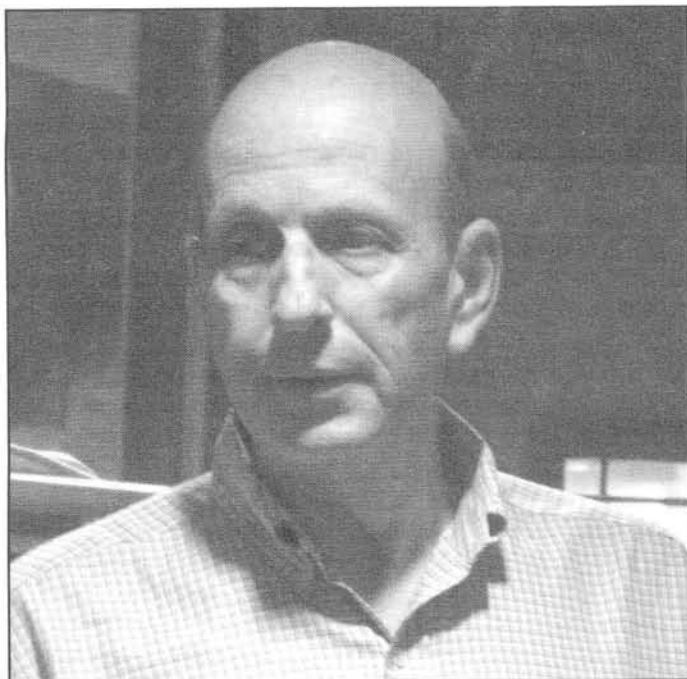
KM4ML, in that same lobby (the latter photo was taken by member Frank Haynes, W4NUA).

Both talks are covered in some detail on our website. Go to <http://homepage.mac.com/rucker/chapter91.html> and scroll down to the listing entitled "Archived Events," and then click on either the March 26 meeting or the April 16 meeting. Either will take you to the URL that contains both talks.

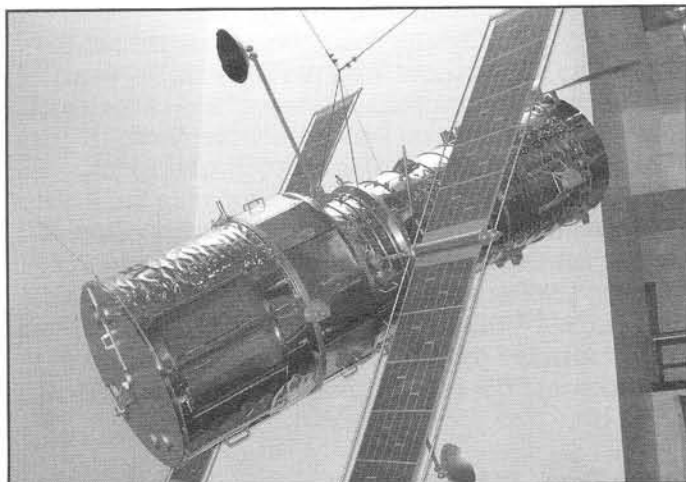
For our meeting in May, Dan Zeitlin, K2YWE, talked about his adventures in DX contesting; how he got involved and what he's learned that works and that can be copied by others. This story currently appears on the home page of our website.

In June, we toured the programming center for XM Satellite Radio in northeast Washington, DC. Marlin Taylor, Program Director for XM Satellite Radio, was our host and tour guide. Bob Carpenter, W3OTC, a ham since 1948 and a long-time friend of Marlin's, gave us a briefing on the technical aspects of XM's system, as well as that of Sirius Satellite Radio, XM's competitor in the satellite radio business.

After the briefing, Marlin let us visit in a few of the 82 broadcast studios in that center. They ranged from one-man booths for providing live traffic reports for



Dan Zeitlin, K2YWE.



Model of the HST.



Lew Bradley and studio mixer.



(L to R) Reiser, Kinsel and Rucker.

particular cities — we watched as a reporter broadcasted news about current traffic flows in the New York City area — to studios for a variety of music and talk programs, including one studio containing a grand piano and space for a 60-piece orchestra. That's Lew Bradley, W4SWP, admiring the mixer for the orchestral studio.

Be sure to take a look at our photo album from that tour; it can be found here:
<http://homepage.mac.com/rucker/PhotoAlbum62.html>.

Dick Rucker, KM4ML, Secretary

Chapter 102, Dakota (ND/SD)

The warm weather has finally arrived and our activity has also increased. One of the big events was the South Dakota Division Convention, held in Sioux Falls, SD on April 16th. Chapter 102 manned a QCWA table at the flea market. We had the honor of a visit by the QCWA Vice President, Bob Roske, N0UF. Bob helped us at the QCWA information table and was the guest speaker at the QCWA luncheon sponsored by Chapter 102. Twenty-Five QCWA members attended the luncheon and meeting. Bob also presented QCWA Gold Certificates to celebrate 50 or more years of Amateur Radio licensing to the following Dakota Chapter 102 members; Fifty Year Certificates to John Clouser, W0AZJ; Jim Blades, W0CLS; Dr. Tom Wilson, N1OI; Frances Kruse, W0MZI; Buck Potter, K0ODY, and Walter Wood, W0KUX. Fifty Five Year Certificates presented to Art Ekblad, K0QQ, and Roger Kehm, K0ROG. Sixty Year Certificates presented to Roger Kehm, K0ROG; and Roland Cory, W0YMB. Sixty Five Year Certificate presented to Ken Covy, W0ZQJ. Those who couldn't attend had their certificates mailed to them.

We kept Bob busy. He also presented the Dakota Chapter 102 Traveling Trophy for the most contacts during our annual special event operation to Roger, K0ROG. Many comments were made about Bob's call, N0UF and my call, NU0F, same letters but arranged differently. At the Saturday evening banquet the ARRL SD Section Manager Rich Bebe-N0PV presented Chapter member Scott Rausch, WA0VKC, the Section Ham of the Year Award for his outstanding service to the South Dakota amateur radio community. Scott's Who's Who in South Dakota Hamdom SD Amateur Radio Directory 2005 was a big hit at the convention; this publication was in great demand.

Chapter Vice President, Bill Bosch, K0UB, and other



QCWA VP, Bob Roske, N0UF, and Dakota Chapter 102 President, Frank Shaw, NU0F, at the QCWA table at the SD Section Convention.

hams from the Theodore Roosevelt ARC in Dickinson, ND honored 3 of its members who will be celebrating their 90th birthdays this year: Charles, W0BHF; Larry, W0IRY; and Mark, W0ZCM. There were around 35 members present. The program included a 20-minute presentation on the Courage Handi-ham camps. The club is going to sponsor one of their vision-impaired members to the camp near Bemigi, MN.

On May 20th Chapter members who attended the Rapid City, SD National Weather Service's Skywarn and Spotters annual training session held at the Black Hills ARC clubhouse on Radar Hill were: Scott, WA0VKC; Norb, KFOXO; Jack, K0STF; and Frank, NU0F. The following members were part of the Black Hills area hams who provided communications and aide at the June 4th and 5th Crazy Horse Memorial Mountain volksmarche: Dan, W0NBX; Roger, K0ROG; and Frank, NU0F. John (JR), W0AZJ; Al, WA0YRI; and Frank attended the Midwest Division Convention (Hamboree 2005) in South Sioux City, NE on June 10th and 11th.

Frank Shaw, NU0F, President



QCWA Vice President, Bob Roske, N0UF, addressing the QCWA luncheon and meeting at the SD Section Convention.



QCWA VP, Bob Roske, N0UF, presenting the Dakota Chapter 102 Traveling Trophy to Roger Kehm, K0ROG, at the SD Section Convention.

Chapter 110, Kansas (KS)

Chapter 110 held their Spring meeting April 23, 2005 in Clay Center Kansas at Ceder Court Restaurant. A great Buffet Dinner was enjoyed by 26 members and guests.

After dinner WØTQ called the meeting to order with a round of introductions. Next, the Secretary read the minutes of the November meeting and they were approved. Then, the Treasurer's report read \$401.34 in the bank and petty cash.

No old business, so on to new business. Next meeting will be August 21st 2005 at the Kansas State Convention, Salina, Kansas. WAØEAF, Gary, had several ideas for a program. The Secretary will do some checking on them. No more business. Silent Keys: WØTEM and WØZXN. Fred Zillinger, WØZXN, 1929-2005. Fred Everett Zillinger was born April 2, 1929 to Phillip G. and Janie Zillinger. He passed away April 5, 2005 at the Phillips County Long Term Care.

Alvin Wiechman, WØME, Secretary/Treasurer

Chapter 112, Yankee (MA)

Because Dewey's Restaurant has gone out of business, our annual meeting was held at the Yangtze Restaurant on April 23rd. The meeting included election of officers and four anniversary awards. Twenty-four members and guests attended.

After the meal, a short business meeting was held, which included election of officers. The officers for 2005-2006 are the same as this past year. Service awards were presented to: Charles Lukas, Jr., W1DOH for 50 years; Harry Pierce, W1SXU, 55 years; Bob Smith, KK3P, 60 years; Bob Wallace, W1HH, 60 years. Congratulations to all of you!

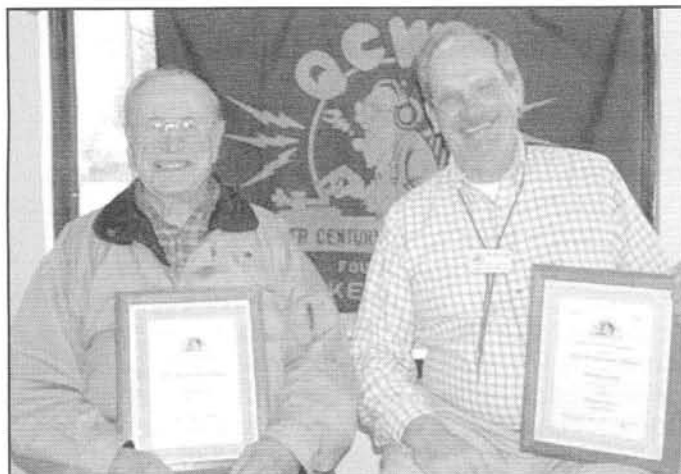
Mike Traffie, N1HXA, presented a program describing the "Hex-beam" which he manufactures. It was an excellent example of a product that individuals can still design, build and sell, on a small scale. Awarding of the door prizes concluded the meeting.

Chuck Walbridge, K1IGD, Secretary

Chapter 120, Quarter Century Wireless Women

Calling all QCWWers! I need your assistance to help locate some of our members. Twenty percent of the Chapter's last newsletters were returned as "no longer located at this address". Renewals have been slow and very few new folks have signed on with our Chapter. Our membership is slowly fading away.

If you are, have been, or would like to be a member of Chapter 120, (Membership in all QCWA Chapters are open to all QCWA members) please send me your Name, Call, Address, City, State, Zip and Telephone



(L) Bob Wallace, W1HH and (R) Charles Lukas, Jr, W1DOH.

Number by email to: wa9jmo@wi.net; regular mail to Larry McCalvy, WA9JMO, 5400 Six Mile Road, Racine, WI, 53402-9741; Telephone at (262) 639-7327; and/or FAX (262) 639-3320.

Your current Chapter officers are: President, Carolyn Harrison, WBØOUM; Vice President, Janice Lentz, K4IJK; Secretary, Ann Nutter, VE3HAI; Treasurer, Larry McCalvy, WA9JMO; and Certificate Manager, Bob Roske, NØUF. A new board will be elected during our Annual Meeting at the QCWA International Convention in Calgary, Canada on 29 September 2006.

Our 2005 Chapter meeting will take place on board the Holland America Veendam as we sail along the beautiful Alaska Coast during the week of 21-28 August. Vice President, Janice Lentz, K4IJK, will chair the event. As this is being written prior to the outing but read after our cruise, I hope all who cruised with us had a grand time.

Our Chapter newsletter, sYLver Sparks, will resume quarterly after the August cruise and we will, with Board approval, adjust the Chapter dues for 2005/2006.

We would like, once again, to highlight one of our Chapter members in each quarterly publication of the QCWA Journal as Ester Given, W6BDE, did in her Sylver Belles articles. Our Secretary, Ann Nutter, VE3HAI, has volunteered to write the article. I now need a few of our members to begin the process by letting me know if you or another Chapter member would be willing to be in a Sylver Belles Journal article. Please contact me at one of the above-mentioned addresses or phone numbers. A picture along with the name and contact information would be most helpful. Until next time....

Larry McCalvy, WA9JMO, sYLver Spark Editor

Chapter 128, Pelican St. Petersburg Florida (FL)

The January and February meetings of the Pelican Chapter were very important events. We were honored to present major awards to several of our members. In January the QCWA 50 Year Award Certificates were presented by Pelican Chapter President, Bill Bell, K4AVH, to Jim Eberwine, W4APV; Ron Hall, KP2N; Alan Pickering, KJ9N; and John Smith, W4ACG. Director, Alan Pickering, in turn presented the Meritorious Award Certificate to Bill Bell for his dedicated service to the Chapter over the years. This last presentation was a comedy of errors because the Secretary had misplaced the certificate and Bill found it before it had been presented to him.

At the February meeting President, Bill, presented the QCWA 60 Year Award and pin to Jim Woulfe, W2NTF.

The Pelican Chapter meets at 11:30 a.m. the second Wednesday of each month at PO Folks Restaurant in St. Petersburg, Florida, with the exception of the November meeting. That meeting is a picnic held jointly with the Gator Chapter at Lake Seminole Park.

Walt Supina, N3WS, Secretary

Chapter 134, Pine Tree Chapter (ME)

The Pine Tree Chapter Spring Meeting was held at the Ramada Conference Center at Lewiston, Maine on March 26, 2005.

The slate of candidates for the 2005-2006 election was presented as follows:

President: W1ZE, Bruce Randall

Vice President: K1GUP, Gerry Burns

Secretary/Treasurer: W1JTH, Philip Young

Directors: W1NV, Carl Watson; NR1W, Fran LaFratta;

W1YNZ, Joyce LaGasse; W1KX, Bill Mann (Outgoing President, one term)

Nominations from the floor were solicited. There were no nominations from the floor or in writing. Nominations were declared closed and the Secretary was directed to cast one vote for the slate of officers as noted above. The Secretary cast one vote for the candidates as listed. The new officers shall take office effective September 1, 2005. Since the September meeting will be combined with the December Meeting and will be held in October, the Passing of the Gavel will take place at a time and place in September to be determined by the Board of Directors.

The following members were awarded Anniversary Awards:

65 Years, W1NDC, Bob Ward

55 Years, W1SQV, Walt Parker; W1TGY, Dot Young

50 Years, W1GRG, Bob Curtis; W1BCA Ray Knight

Phil Young, W1JTH, Secretary



W1GRG, Bob Curtis; W1BCA, Ray Knight; W1TGY, Dot Young; W1SQV, Walt Parker; and W1NDC, Bob (Wardy) Ward.

Chapter 138, Marconi (Central NJ)

Marconi Chapter 138 held their annual awards banquet on Sunday, June 5 at the Bedrock Café in Bradley Beach, NJ. Following a buffet dinner, our guest speaker was Dan Lieb, President of the New Jersey Historical Divers Association. He gave a fascinating account of his diving adventures off the Jersey coast. A most interesting find was two very rare 150-year old 2-2-2 railroad locomotives that were apparently manufactured in this area and lost at sea while being shipped south. They are in surprisingly good condition and plans are being made to bring them up. Dan showed various artifacts that he had salvaged from these locomotives. For more information, he pointed us to: <http://www.njmt.org/save-thetwins.htm>.

70 Year Service Awards were presented to Cecil Bastian, W2OOG; and Walter Kenney, W2IZC (not present). A 65 Year Award went to Herb Meschwitz, W2NFG, but he was not present to accept it. 55 Year Awards went to Sterling Rodgers, N2GT; Herb Holzberg, W2HH; Valentine Freist, W2EOI (not present); and Frank Segalla, W2FFH (not present). The Elmer of the Year Award was presented to the Ocean-Monmouth Amateur Radio Club for their long-time support of VE sessions and training classes. A Chapter picnic is being planned for Saturday, September 10 and is being coordinated by Mat Bregoff, W2AOJ.

Door prizes were awarded to Glen Harris, WA2TPL; Mr. and Mrs. Ron Olender, WA2HZT; Mrs. George West, WA2MNV; Frank Wroblewski, W2XYZ; Laura Clanton, N2HGI; Mr. and Mrs. Larry Wilkins, KB2RIS; and Mrs. Dave Ottenberg, WA2DJN. A group picture was taken at the conclusion of the banquet.

Bob Buus, W2OD, Secretary



Chapter 138 presents the QCWA 70 Year Service Anniversary Award to Cecil Bastian, W200G (center), by Chapter 138 President, Bernie Ricciardi, WB2EJT, (left); and Secretary, Bob Buus, W20D, (right).



Chapter 138 presents the Elmer of the Year Award to the Ocean Monmouth Amateur Radio Club (OMARC). Accepting the award from Chapter 138 President, Bernie Ricciardi, WB2EJT (left), is OMARC President, Ron Olender, WA2HZT, (right).

Chapter 146, Twin State (NH)

Chapter 146 had their spring meeting at the Cat N' Fiddle Restaurant in Concord, NH on April 9th, 2005. Although very sparsely attended, a good time was had by all.

One of our Chapter members and our first Chapter President, Edward (Ted) Everett, W1ALE, was presented a "Meritorious Award" which is presented to an individual to recognize unusual dedication to QCWA or amateur radio. Ted is a "ham's ham". Here are just a few of the accolades that warranted this award:

- Charter member of Chapter 146-Twin state Chapter
- First President of Chapter 146
- Secretary/Treasurer of Chapter 146 for 10 years

- Current Net Manager for Chapter 146
- Charter member of Yankee Chapter
- Member and one of the net controls for the Green Mtn Net
- Member and one of the net controls for the Cracker Barrel Net
- Member of the OOTC - Old Old Timers Club
- Charter member of the New England FM Repeater Association
- Honorary member of the Conn. Valley FM Association
- Charter member of the Granite State Phone Net
- Member of the Mtn Ascutney Packet Radio Association

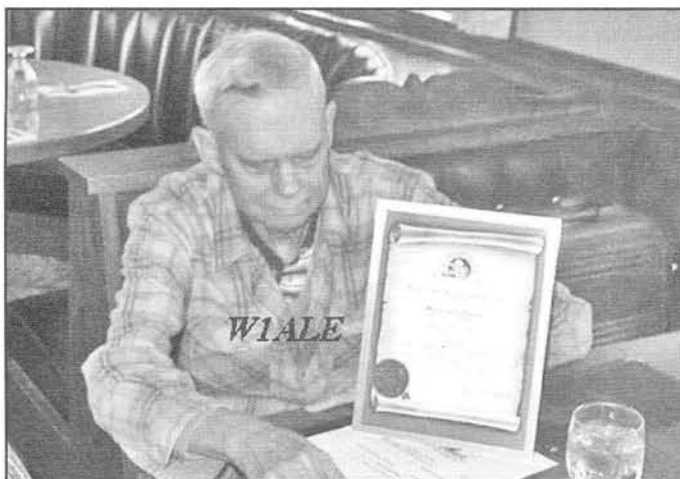
Congratulations Ted!

On a much sadder note, we mourn the passing of Leigh Damren, WB1EAE, who became a silent key on February 9th, 2005 after a long illness. He was 77 years old. Leigh was a sightless amateur who held an amateur extra class license. He was active in many local amateur clubs and nets and was a member of Army MARS. A more respected, caring, informed ham you will never meet. Our thoughts and prayers go with his wife, Eunice, KA1QCH, and their children. Leigh will be sorely missed.

Our Chapter is hosting a New England Chapter picnic on July 23rd, 2005 at Mt. Tom in Holyoke, MA. We will provide grills and charcoal, but it will be a potluck. Everyone is welcomed. Come join in the fun!

Don't forget to check into our Chapter 146 nets. They are on Sundays on 3.912 Mhz at 8:30 AM and Thursday evening at 7 PM on the Mt. Ascutney 2-meter repeater on the frequency of 146.76 Mhz.

Cheryl Breuning, WA1WEY, Secretary



Edward (Ted) Everett, W1ALE, was presented a "Meritorious Award" which is presented to an individual to recognize unusual dedication to QCWA or amateur radio.

(continued on page 49)

New Members

Summer 2005

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
4/1/2005	32967	MARTIN, BRUCE G	WA6BDV	MIDWAY CITY	CA	-	-
4/1/2005	32968	GROCE, LEE	N4AAD	YADKINVILLE	NC	-	-
4/1/2005	32969	WRIGHT, JACKIE W	AD0E	SAN LUIS OBISPO	CA	JOHN B JOHNSTON	W3BE
4/1/2005	32970	GARNER, JAN H	W8IQV	GAHANNA	OH	-	-
4/4/2005	32971	WYATT, CHUCK	KB5GC	HOLLISTON	MA	-	-
4/4/2005	32972	HANSEN, KARL A	WB9UUD	RACINE	WI	DAVID VOSS	WB9USI
4/4/2005	32973	HENKE, LLOYD A	KORMH	OAK BLUFFS	MA	DAVID W REGO	W1GCA
4/5/2005	32974	MAXWELL, RICHARD A	WB4GNR	MARIETTA	GA	WALTER MAXWELL	W2DU
4/5/2005	32975	KRESKI, KENNETH C	KW0A	HILLSBORO	MO	-	-
4/5/2005	32976	GREIF, JEROME M	VE6BN	CALGARY	AB	KEN OELKE	VE6AFO
4/6/2005	32977	RONALD, DOUG	AE6SY	SUNNYVALE	CA	CHUCK WALBRIDGE	K1IGD
4/6/2005	32978	JACKSON, RICHARD H	KSQJ	INVERGROVE HTS	MN	-	-
4/7/2005	32979	GILBERT, MARK	N1MG	GEORGETOWN	CT	JOHN B JOHNSTON	W3BE
4/7/2005	32980	GREENSTREET, LANCE	W3LG	BALTIMORE	MD	LESLIE JAMISON	WR3X
4/7/2005	32981	SMITH, NORMAN P	WA6ABD	SEVERN	MD	LESLIE JAMISON	WR3X
4/7/2005	32982	WILBUR, EDWARD H	WB1CEI	SHARON	CT	-	-
4/7/2005	32983	GROVES, KENNETH	N8KG	IRELAND	WV	DAVID MAYS	W8UI
4/7/2005	32984	COATES, THOMAS E	N3IJ	BALTIMORE	MD	-	-
4/7/2005	32985	CURRY, WARREN	WA9KZY	QUINLAN	TX	MIKE KINCAID	W7FKF
4/11/2005	32986	KORAB, WALTER	W3FNZ	STROUDSBURG	PA	JOHN B JOHNSTON	W3BE
4/12/2005	32987	HINSHAW, ROBERT S	WD6L	CHINO	CA	-	-
4/12/2005	32988	COCHRANE, JOHN STEVEN	W7JSC	CHEYENNE	WY	-	-
4/12/2005	32989	PEARSE, GEORGE B	KA1DF	HILTON HEAD ISLAND	SC	DONALD L SEALY	W8QKO
4/15/2005	32990	FRERICHS, BETTINA	DL6BAM	GERMANY	-	WERNER LEMBCKE	DL1ZC
4/15/2005	32991	KAUFHOLD, KEVIN	W9GKA	BELLEVILLE	IL	CHUCK WALBRIDGE	K1IGD
4/15/2005	32992	SHUMAKER, BRYAN P	WB8ISG	WATERFORD	MI	LEN NATHANSON	W8RC
4/18/2005	32993	FORKNER, RONALD R	K7RRF	GLADSTONE	OR	-	-
4/18/2005	32994	HALE, JAMES E, JR	A4HS	MERRITT ISLAND	FL	-	-
4/18/2005	32995	SHUMAKER, ROBERT G	WB8AGV	BOCA RATON	FL	LEN NATHANSON	W8RC
4/19/2005	32996	WRIGHT, HAROLD O	W9UYA	SCOTTSDALE	AZ	-	-
4/21/2005	32997	KRAMER, HAROLD	WJ1B	CHESHIRE	CT	-	-
4/22/2005	32998	SCHKLAR, NORMAN	WA4ZXV	NORCROSS	GA	MIKE SWIDERSKI	K4HBI
4/22/2005	32999	LIBBY, DAVID C	KC0GS	RAYTOWN	MO	-	-
4/22/2005	33000	PIERCE, RANDLE	WD8QKQ	PETERSBURG	MI	-	-
4/25/2005	33001	LANDON, CHARLES R, JR	W8CG	HILL CITY	SD	BOB ROSKE	NOUF
4/25/2005	33002	CROSS, GEORGE F	W0GFC	ABERDEEN	SD	FRANK SHAW	NUOF
4/25/2005	33003	HEIMERL, DONALD A	K0KLN	MADISON	MN	FRANK SHAW	NUOF
4/25/2005	33004	GULBRANDSON, FLOYD B	WA0QMV	LENNOX	SD	BOB ROSKE	NOUF
4/26/2005	33005	TAYLOR, ROBERT LINCOLN	WB6QWC	FLINTRIDGE	CA	WILLIAM G FELDMANN	N6PY
4/26/2005	33006	FOURNELLE, JOHN	WA3BTA	MADISON	WI	-	-
4/27/2005	33007	LANKFORD, JOE A	K7JAL	ENUMCLAW	WA	-	-
4/29/2005	33008	HALL, FRED W	WA4BXW	PHENIX CITY	AL	-	-
4/29/2005	33009	EVANS, ERNEST R	W8RWS	LITTLE HOCKING	OH	-	-
4/29/2005	33010	GOTHE, KURT G	DL1BFZ	GERMANY	-	WERNER LEMBCKE	DL1ZC
5/2/2005	33011	TRACY, DUANE E	KC1AC	AUGUSTA	ME	PHILIP YOUNG	W1JTH
5/2/2005	33012	SAVAGE, TOM	WA4HWH	EDMOND	OK	GENE NAILON	K5DLE
5/2/2005	33013	BATTLES, RICHARD M	WB4BYQ	OPELIKA	AL	LYLE B QUINN	W0US
5/3/2005	33014	SCHAEFER, ANDREW J	W3SW	BINGHAMTON	NY	WILLIAM THOMPSON	W2MTA
5/3/2005	33015	GREENHUT, DAVID H	N6HEL	WOODLAND HILLS	CA	-	-
5/3/2005	33016	JENSEN, THOMAS L	WB5MPS	LIVINGSTON	TX	CLIFF BRUCE	W7ER
5/5/2005	33017	LALLIER, DON	N0HWJ	ORCHARD	NE	-	-
5/6/2005	33018	OHLHAUSER, VERN	VE6AF	CANADA	-	KEN OELKE	VE6AFO
5/6/2005	33019	SCOTT, JAMES D	WB0IYC	JOPLIN	MO	BOB ROSKE	NOUF
5/6/2005	33020	MARTIN, JOHN S	WB8WRY	ELKINS	WV	HARRY J DANNALS	W2HD
5/9/2005	33021	LANTAFF, CHRIS	KE9YK	EVANSVILLE	IN	-	-
5/9/2005	33022	MEDDINGS, JOEL E	K0JEM	LENEXA	KS	CAROLYN HARRISON	WB00UM
5/10/2005	33023	NUTT, WILLIAM F, JR	W6QAP	SANTA ANA	CA	-	-
5/11/2005	33024	LIPPERT, GARY A	K7VBY	PORTLAND	OR	-	-
5/11/2005	33025	LACALAMITA, JAMES A	WB6YAM	SALINAS	CA	-	-
5/12/2005	33026	POWELL, DAVID BRUCE	KE4GFM	SMITHFIELD	VA	JIM WISE	W4PRO
5/12/2005	33027	CONSOLE, SALVATORE	K2QMF	BAITING HOLLOW	NY	MARTIN MILLER	NN2C
5/13/2005	33028	PAGEL, RICKY J	WD8ASH	PETOSKEY	MI	TOM SORRICK	W8IZS
5/13/2005	33029	ROUMAN, GEORGE L	W8OWN	BIG RAPIDS	MI	JAMES F BISHOP	W8JFB
5/13/2005	33030	SADLER, STEPHEN	WB8ZNR	CHASE	MI	DOUG ALMQUIST	WB8VOF
5/13/2005	33031	PANYARD, JOSEPH L	K8DT	LAKE LEELANAU	MI	FRANK X SHUMSKY	W8TVQ
5/16/2005	33032	SOHN, JAMES V	KF6NY	MOUNTAIN RANCH	CA	-	-
5/25/2005	33033	WILLIAMS, DWIGHT M	VE6PK	CALGARY	AB	KEN OELKE	VE6AFO
5/26/2005	33034	JOHNSON, MYRON E	N9BOG	TERRE HAUTE	IN	DAYTON	-
5/26/2005	33035	DREW, DICK	K0HMO	SPRINGFIELD	IL	DAYTON	-

New Members (continued)

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
5/26/2005	33036	RONK, ROBERT	KB9IE	WINNECONNE	WI	MARK MICHEL	W9OP
5/26/2005	33037	YOUNG, RON	AB9GI	WESTFIELD	IL	DAYTON	
5/26/2005	33038	LEVANDOWSKI, RICHARD E	WH0AI	KENOSHA	WI	DAYTON	
5/26/2005	33039	KOMAR, STANLEY	NG8U	MILAN	MI	DAYTON	
5/26/2005	33040	TICE, PATRICK	WA0TDA	WOODBURY	MN	DAYTON	
5/26/2005	33041	CONNELLY, TI-MICHELLE	NJ6T	SAN LEANDRO	CA	DAYTON	
5/26/2005	33042	NEWLIN, NED B	W8VFM	SAND CREEK	MI	DAYTON	
5/26/2005	33043	FORDE, MARCIA K	KW1U	EDGARTOWN	MA	DAYTON	
5/26/2005	33044	LEVBAR, PHILIP	KN2O	WEST LONG BRANCH	NJ	DAYTON	
5/26/2005	33045	WOOD, CHARLES R	KC3DS	HAVERFORD	PA	JOHN JOHNSTON	W3BE
5/26/2005	33046	GUNN, STANLEY	KB0CQ	WACONIA	MN	AVERY FINN	KOHLA
5/27/2005	33047	ARVO, TOM	WA8DXD	OVIEDO	FL	DAYTON	
5/27/2005	33048	STRACK, ADAM	KU9Z	EVANSTON	IL	DAYTON	
5/27/2005	33049	ROTH, ROBERT	KS8Z	TROY	OH	DAYTON	
5/27/2005	33050	PLUMMER, ROBERT D	W3RP	ROBESOUIA	PA	JIM PLUMMER	K8ARY
5/27/2005	33051	AKIMOV, PAUL	W2RIA	GLEN COVE	NY	DAYTON	
5/27/2005	33052	SMITH, HOUSTIN	KA0HMQ	LEE'S SUMMIT	MO	DAYTON	
5/27/2005	33053	BERRY, JAMES F	WA3JAT	CUYAHOGA FALLS	OH	DAYTON	
5/27/2005	33054	FELTEN, EARL B	KFOGE	PRAIRIE HOME	MO	DAYTON	
5/27/2005	33055	ARNESON, LARRY	N0QM	GRANDVIEW	MO	DAYTON	
5/27/2005	33056	DUBECK, JOE	NA9A	ST CHARLES	IL	DAYTON	
5/27/2005	33057	SCHUNEMAN, R SMITH	W0DRU	OKOBOJI	IA	DAYTON	
5/27/2005	33058	PFLUEGER, DOYL E	AB4IQ	PADUCAH	KY	DAYTON	
5/27/2005	33059	CORVI, RICHARD A	N6CMQ	VANCOUVER	WA	DAYTON	
5/27/2005	33060	PRICE, THOMAS R	WB9UNG	INDIANAPOLIS	IN	DAYTON	
5/27/2005	33061	PEARSON, GAYLEN	WB0W	ST JOSEPH	MO	GARY HARRISON	K0BC
5/31/2005	33062	LEWIS, H WILLIAM	W8NN	WHITMORE LAKE	MI	DAYTON	
5/31/2005	33063	MILTHALER, DAVE	N8FGX	LAURA	OH	JOHN JOHNSTON	W3BE
5/31/2005	33064	FETTERS, BUCK	WORST	ELLISVILLE	MO	DAYTON	
5/31/2005	33065	TIEMSTRA, JAMES A	K6JAT	OAKLAND	CA	DAYTON	
5/31/2005	33066	OTEY, DAVID F	WB6NER	OAKLAND	CA	DAYTON	
5/31/2005	33067	DURETTE, ANDREW F	KB1HIP	VENICE	FL	DAYTON	
5/31/2005	33068	HARRISON, TROY	KC9E	MICHIGAN CITY	IN	DAYTON	
5/31/2005	33069	ESCHMANN, JOEL	K9MLD	DEERBROOK	WI	DAYTON	
5/31/2005	33070	LAWLER, JIM	WY0B	COLUMBIA	MO	DAYTON	
5/31/2005	33071	GREENBERG, LARRY P	WA9MAG	AURORA	IL	DAYTON	
5/31/2005	33072	KHUN-KRYK, KARL	VK6IP	NILGEN	WA	DAYTON	
5/31/2005	33073	TEMENOFF, LARRY	KB9OS	FORT WAYNE	IN	DAYTON	
5/31/2005	33074	TOTTER, JOSEPH F	WA4UJY	OXFORD	GA	DAYTON	
6/1/2005	33075	CHUMBLEY, RALPH A	K7DDH	VANCOUVER	WA	-	-
6/1/2005	33076	BRANNEN, LOUISE	N1BDQ	ALBUQUERQUE	NM	ALBERT ABERCROMBIE	W2GJS
6/1/2005	33077	BRANNEN, BOIT L	N1BDR	ALBUQUERQUE	NM	ALBERT ABERCROMBIE	W2GJS
6/2/2005	33078	GYER, DAVID	W5RUG	HOUMA	LA	-	-
6/2/2005	33079	RUHLMANN, THOMAS E	W9IPR	CEDARBURG	WI	RON YOKES	W9BCK
6/6/2005	33080	SWINDELL, CHARLES A	WB4DCM	RALEIGH	NC	-	-
6/6/2005	33081	DENNIS, DAVID D	W8DDD	WICKLIFFE	OH	-	-
6/8/2005	33082	DAVIES, JEFFREY NASH	KI4HQR	HENDERSONVILLE	NC	-	-
6/10/2005	33083	LANDES, DONALD N	WX4C	HARRISONBURG	VA	RAY SHAUB	W3AXC
6/8/2005	33084	HOPKINS, WILLIAM L	AA2YV	ROCHESTER	NY	JOHN B JOHNSTON	W3BE
6/8/2005	33085	LUM KEE, CHARLES L	KH6AB	MESQUITE	NV	NORMAN LUCKEY	K7ZZM
6/13/2005	33086	GENDREAU, RAYMOND E	KF6AY	WASHINGTON	UT	NORMAN V LUCKEY	K7ZZM
6/13/2005	33087	BOZEMAN, DENNIS	W5ALJ	IRVING	TX	MIKE KINCAID	W7FKF
6/13/2005	33088	HOFF, DICK	AA5NT	PROSPER	TX	BERT WELLS	W5JNK
6/13/2005	33089	PRINCE, WILLIAM	WB8AJR	AKRON	OH	-	-
6/13/2005	33090	D'ERRICO, ALBERT	N4INU	LOCKPORT	NY	MIKE KINCAID	W7FKF
6/13/2005	33091	CARLSON, JOHN	K9SQ	PLANO	TX	BERT WELLS	W5JNK
6/13/2005	33092	MOSSMAN, BURTON C	W5ARO	TEMPLE	TX	BERT WELLS	W5JNK
6/13/2005	33093	BUNCH, TOM	WA5UHK	PLANO	TX	-	-
6/13/2005	33094	KASINGER, CHARLES D	NA5VY	ROCKWALL	TX	-	-
6/13/2005	33095	THOMPSON, JERRY W	W7JT	WEATHERFORD	TX	-	-
6/13/2005	33096	THOMPSON, BETH	K5BLT	WEATHERFORD	TX	-	-
6/14/2005	33097	BORN, JENNIFER	N5CRR	GRAND PRAIRIE	TX	JAMES F LA PORTA	N1CC
6/16/2005	33098	GRAVEREAUX, DANIEL	N1ZZ	NORWALK	CT	DAYTON	-
6/17/2005	33099	HARDY, ELLEN C	KA9CJA	NORMAL	IL	-	-
6/17/2005	33100	ALLEY, PAULINE J	WA1SZZ	ORLANDO	FL	AL LA PETER	W2AS
6/20/2005	33101	BROWNELL, VERN	W1VB	CHATHAM	MA	-	-
6/17/2005	33102	BRETZ, KARL	K9BGL	MASCOUTAH	IL	LEW GORDON	K4VX
6/23/2005	33104	SCHALL, DAVID E	W4UPV	PUNTA GORDA	FL	JOHN B JOHNSTON	W3BE
6/24/2005	33105	MAVES, BRIAN A	K9QQ	HONOLULU	HI	-	-

World War 2 Remembered:

The Japanese Attack on Oregon?

Chuck Barrows, K7BVT and Jim Barrows, KC7UMP have put together some notes on their late father, W7BCT, life member of QCWA, on his WW2 experiences working in Radio Intelligence in Oregon during WW2.

I studied radio through correspondence courses, attended a trade school in Chicago, got my second class radiotelegraph and first class radiotelephone licenses but wasn't able to get a job in radio, because of the Great Depression, until 1941. In the summer of that year I started with the FCC at the Salt Lake, Utah monitoring station. My work at the monitoring station involved 'cruising' frequencies verifying that transmissions were legal and repairing radio equipment. The monitoring stations operated 7 days a week, 24 hours a day so there was quit a bit of shift work.

I worked the graveyard shift on December 7th, 1941 so I was sleeping in when one of the fellows from the monitoring station came to the apartment my wife and I were living in and said "The Japs bombed Pearl Harbor, get packed, your going to Portland". We started out on Monday morning about 7 AM and made it to Twin Falls, Idaho the first night. We were afraid that the roads might be closed because of the war but managed to catch up with a military convoy the next day and followed it through the mountains to Hermiston, Oregon where we stayed for the night in a motel. The weather was bitterly cold and the motel owner would only give us one gallon of stove oil so we piled all our clothes and even the rug on the bed to stay warm. There was a road block near Bonnierville damn, when I showed the officer my FCC pass he yelled to the others "G man, let him through". In those days a government jobs generally elicited respect and probably some envy.

The Portland FCC Monitoring Station was located east of the city on about 15 acres near the present intersection of 122nd and Halsey. Portland was a Primary Station with Rhombic antennas and a direction finder. At the station I did all of the routine work including copying code, monitoring, intercept work, recording, and taking a turn in the direction finder. There was a pay incentive for copying higher speed CW so I qualified at 35 words per minute and earned an extra ten dollars per month. Our main receivers were the Hallicrafters SX28 and Hammarlund SP200.

Early in the war I transferred from the FCC to the Radio Intelligence Division (RID) of the National Defense Agency (NDA). The FCC was originally set up to regulate domestic radio communications, but when the war broke out the FCC facilities were used for intelligence gathering. We worked side by side with the fellows doing routine FCC monitoring.

The direction finder was some distance from the main building and consisted of an elevated tar paper shack, Hallicrafters SX-28 operated from a car battery / dynamotor, and directional antenna. When operating the direction finder we had to carry a freshly charged battery out to the shack

and it was a challenge to do it without getting acid on our clothes. When getting a fix on a transmitter we often worked with the monitoring station near Seattle, a secondary station near Four Lakes Washington, and our field trucks.

After awhile I was assigned to the Oregon coast patrol. One of our main jobs was getting fixes on Japanese submarines when they were transmitting back to their home base. We had panel trucks equipped with receivers, transmitters, and direction finding antennas. The coast patrol was considered a secret operation. We were told to avoid answering questions and if any of the motel operators were too curious to find another place to stay.

My first patrol was memorable for several reasons. I went with a former ship operator named Rene Gasee who was born in France but was a naturalized citizen. His accent created a lot of suspicion in those days. We made it to Astoria, Oregon the first day and tried monitoring from a high point near the Astor Monument. Shortly after we had begun monitoring a city policeman drove by and looked us over but didn't stop or ask any questions. We had special license plates issued to the Federal Communications Commission but apparently the word hadn't got out to the local police.

After shutting down we started looking for a motel. There was an old fellow in a wheelchair at the first place we stopped and he was very curious about why two men wanted a motel for a week so we headed on down the road. We ran into the same problem in Seaside, Tillamook, and Newport. The fact that there wasn't much traffic on the coast due to gasoline rationing surely added to their curiosity. We ended up in Waldport at a motel that a couple had just bought. Business had been pretty slow for them and they were tickled to see us. It was a nice place for the times and there was even a garage for the car. I worked the graveyard shift the first night and Gasee was supposed to take the morning watch. While I was shaving I saw some troops with fixed bayonets crawling towards our motel room. I looked out the front window and saw a weapons carrier moving towards us with armed troops right behind it. I told Gasee we had company and he told me to open the front door. There was a state policeman on the front porch and he shouted, "What the hell are you guys doing here?" when I opened the door. I told him we were with the FCC and showed him my pass. The policeman had been following us from Astoria and demanded to see the panel truck. Gasee told me to let him see inside but not get in it. There really wasn't any reason to keep him out. After checking with Portland the policemen decided we were OK and the troops left. The local sheriff that had been with the state policeman was real interested in our equipment. He hounded us from then on with tips on spies and suspicious activities. A few days after our run in with the police I received a message instructing us to call Portland by telephone. A storm had knocked down the telephone lines between the coast and Portland and we were not supposed to use our transmitter

for fear the Japanese would copy us and find out we were monitoring their subs. The sheriff volunteered to take us to the local exchange but there wasn't anything they could do because of the lines down in the mountains. The sheriff said there was still another way. He took us through the hills to a sentry post on what looked like a logging road near Mt. Heboe. The sentry was sound asleep and the Sheriff woke him up and we proceeded on to the next checkpoint. The next sentry was alert and he called ahead to what turned out to be a secret radar station. When we got to the radar station the officer in charge was in a rage over our presence. After he cooled off and made us promise not to talk about what we saw he let us use their telephone to call Portland.

We routinely copied the subs at night, including the one that shelled Fort Stevens but communications were very cumbersome in those days. When we copied a strong signal from a sub we would telephone the frequency and coordinates to Portland where they would get a fix for triangulation, then they would telephone the position to the air base near Astoria. By the time our planes took off the subs were well on their way back to Japan.

After we were relieved from coastal patrol I returned to Portland and routine monitoring. There was quite a bit of anti-foreign feeling at that time and the local military commander would not allow our second generation Japanese translators, young 18 year old girls, out of the city, so they had to work from recordings in an apartment in the Hollywood district of Portland. The translation work of these Japanese Americans was crucial in the early part of the war because there were virtually no one besides them that was fluent in the Japanese language.

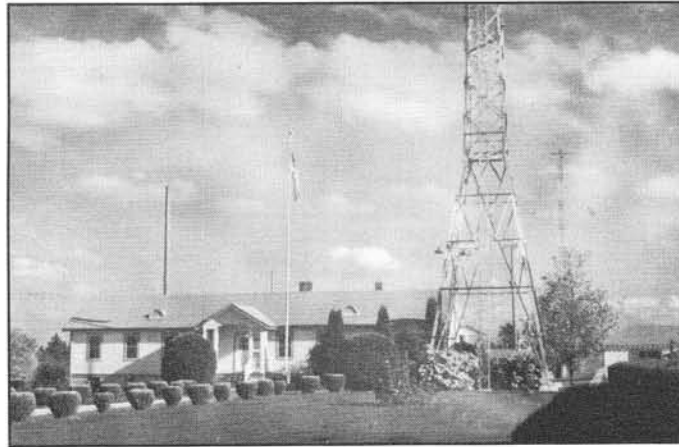
One of our jobs was recording AM short-wave broadcast using both Dictaphone and 78-RPM recorders (this was long before tape recorders). Tokyo Rose was one of the popular Japanese propagandists and she always seemed to have the very latest recordings. She would fill her broadcasts to our GI's with comments like "now your out in your fox hole while girl friends back in the states are going out dinning and dancing with the 4Fs" I made one of the recordings that was used in Tokyo Rose's trial after the war.

Early in the war the Japanese would play messages from the prisoners Of war and these turned out to be pretty valuable as we could pick up background noises and get an idea of where they were located. One of the first of these transmissions we monitored had whistles and train sounds in the background so we knew they were near a railroad terminal. These fellows usually asked for food, they wanted any kind of food. Another group that seemed to be officers stationed further out in the country wanted toothpaste and shaving gear. The Army Air Force was very careful not to do any bombing in these areas. After awhile the Japanese seemed to

get wise to this and started reading the messages themselves instead of letting the prisoners talk directly.

There always seems to be somebody trying to make a buck out of others peoples misery and in this case some guys would make recordings of these broadcasts with their own short wave radios and try to sell copies to the POW's relatives. The Red Cross was dead set against this and we became involved in making recordings for them which were shipped by air to their offices in Washington D.C. where they distributed free copies the POW's relatives free of charge. This stopped the guys that were trying to make a profit from the broadcasts in a hurry.

In August of 1945 I copied the following CW message which was being continuously sent by the US military: "TO THE ALLIED COMMANDER, PHILLIPPINE ISLANDS, A COMPETENT REPRESENTATIVE EMPOWERED TO RECEIVE IN THE NAME OF THE EMPEROR OF JAPAN, CERTAIN REQUIREMENTS FOR CARRYING IN TO EFFECT THE TERMS OF SURRENDER. THE ABOVE REPRESENTATIVE WILL PRESENT TO THE SUPREME COMMANDER FOR THE ALLIED POWERS UPON HIS ARRIVAL A DOCUMENT



FCC Portland Monitoring Station.

AUTHENTICATED BY THE EMPEROR OF JAPAN, EMPOWERING HIM TO RECEIVE THE REQUIREMENTS OF THE SUPREME COMMANDER FOR THE ALLIED POWERS. THE REPRESENTATIVE WILL BE ACCOMPANIED BY COMPETENT ADVISORS REPRESENTING THE JAPANESE ARMY, THE JAPANESE NAVY AND THE JAPANESE AIR FORCES. THE LATTER ADVISOR WILL BE THOROUGHLY FAMILIAR WITH AIRDOOME FACILITIES IN THE TOKYO AREA. PROCEDURE FOR TRANSPORT OF THE ABOVE PARTY UNDER SAFE CONDUCT IS DESCRIBED AS FOLLOWS. PARTY WILL TRAVEL IN A JAPANESE AIRPLANE TO AN AIRDOOME ON THE ISLAND OF IJIMA, FROM WHICH POINT THEY WILL BE TRANSPORTED TO MANILA, PHILLIPPINE ISLANDS, IN A UNITED STATES AIRPLANE. THEY WILL RETURN TO JAPAN IN THE SAME MANNER. PARTY WILL EMPLOY AN UNARMED AIRPLANE, TYPE ZERO MODEL 22. SUCH AIRPLANE WILL BE PAINTED WHITE AND WILL BEAR UPON THE SIDES OF THE FUSELAGE AND TOP AND BOTTOM OF EACH WING GREEN CROSSES EASILY RECOGNIZABLE AT 500 YDS. THE AIRPLANE WILL BE CAPABLE OF IN - FLIGHT VOICE COMMUNICATIONS. ACKNOWLEDGE BY RADIO THIS HEADQUARTERS OF SUCH COMMUNICATION. WEATHER PERMITTING, THE AIRPLANE WILL DEPART FROM SATE MISAKI BETWEEN HOURS 0800 AND 1100 TOKYO TIME ON 17 TH OF AUGUST 1945. IN COMMUNICATIONS REGARDING THIS FLIGHT, THE CODE DESIGNATED "BATAN" WILL BE EMPLOYED.

The war was over. I worked for several different parts of the federal government until I retired in 1971. ■

My First Rig

by Nelson M. Seese, W4BHD

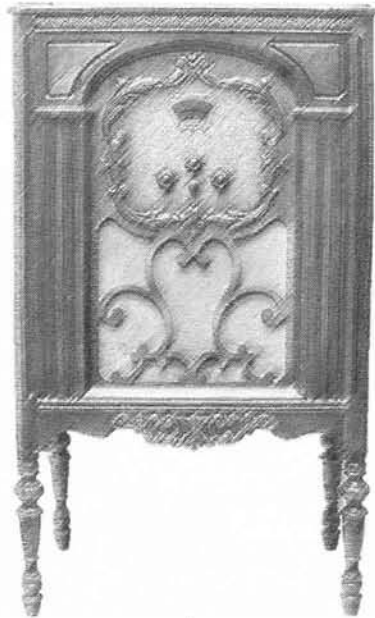
In the early thirties my parents bought a console radio – one of those in a finely finished wooden cabinet, on legs, with the works up top and a large and heavy speaker in the bottom. It was a TRF set with a many section tuning condenser (capacitors hadn't been invented yet) and a pair of 45 tubes in push-pull to drive the speaker. Since the ferrite cored inductor was also still in the future, anyone wishing to enjoy satisfactory reception needed a good outdoor "aerial". We had a fine one from the chimney to a large walnut tree in the far back yard.

My parents were proud of their new possession and just had to see what it would "pick up". Perhaps their best reception was KFI in Los Angeles, a far piece from Bethesda in Maryland. They were also much impressed with listening to Havana, Cuba. Although it was many years before I learned the term "dxing" and found you could collect "verifications" from radio broadcasters, the bug had bitten and I was infected. Although I have now been licensed for more than fifty years, since 1953, you can see my interest in dxing goes back much further.

Through junior high and high school I was an avid listener and collector of QSL cards and letters from both short wave and broadcast stations. Finally, after a stretch in the army, four years in college, and getting married, I buckled down and got my Amateur License, as a novice, WN4BHD. Now I needed a transmitter in addition to the Hammarlund HQ-129X I already owned.

In the early fifties the one-piece station, or transceiver, now so common, was not the ubiquitous item it is today. Most hams had a separate transmitter and receiver. Also, it was still entirely feasible to build your own transmitter – especially if CW was your main interest. And, with me, it was a matter of pride!

I settled on a typical novice style design of the times – a crystal controlled 6V6 oscillator followed by a 6L6 amplifier powered by a 5Z4G rectifier. TVI was a very real consideration as there were still many tv receivers using a 21 mhz intermediate frequency and susceptible to harmonics of the novice frequencies. In an attempt to keep stray radiation to a minimum, the entire circuitry was housed in a 7 x 11 x 3 inch deep aluminum chassis with a bottom cover. Metal versions of the rf tubes were used. The amplifier plate circuit had enough tuning range to hit both 80 and 40 meters. With an 80-meter crystal it was possible to work both 80 and 40 meters, the only high-frequency bands available to the novice at the time.



My junk box contained many of the necessary parts but I needed to purchase the chassis, power supply components, including the 5Z4G, and some other items. So I visited the "Radio Row" of Washington, DC located on Fourteenth Street, NW. (It no longer exists, of course.) I had the tools required for construction – including socket punches – and had built other simple radio projects so I soon had it put together. In fact, the transmitter was finished before the license arrived in the mail.

Once the ticket came and I was legal, I powered up, plugged in my surplus J38 key with a Navy knob, and I was ON THE AIR! Or so I thought but the rest of the world wasn't so certain. I was operating from a second story bedroom with a compromise attic antenna and had trouble getting it to load. After much head

scratching, experimenting, and some outside help I finally got an ANSWER to my shaky CQ. What if it was from a station only a mile or two away? I did it and WN4BHD was on the air!

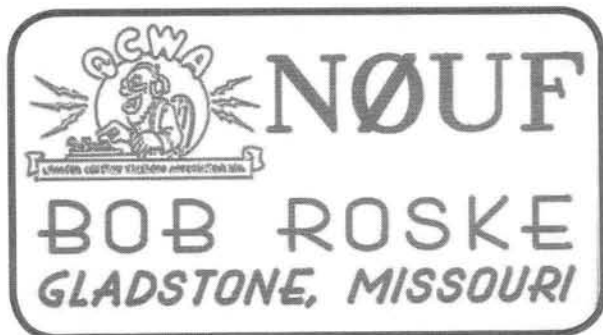
With more effort and an improved antenna my range increased. I began to make contacts in New Jersey and New York on eighty. And daytimes on forty I made contacts in Ohio and Indiana.

As so often happens, just when things seem to be going well, tragedy strikes. It happened to me. I was on the air in the middle of a contact. When I next closed the key there was a loud bang and smoke curled up from under the chassis. Upon removing the bottom cover the source was obvious. The input electrolytic capacitor in the power supply filter had exploded and sprayed everything with a white residue. I think the applied voltage was in excess of the capacitor's 450-volt rating.

I cleaned up the mess under the chassis as well as I could. I punched another hole in the chassis and installed an upright-mounted can paper capacitor with a 600-volt rating. Although the paper capacity was less than the electrolytic it did withstand the applied voltage and put me back on the air.

The transmitter continued in use with no other catastrophes until I built its successor sometime later. It was eventually scrapped and the reusable parts recycled into the junk box for future projects. ■

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RANDOM RECOLLECTIONS OF AN OLD HAM

RACES

Radio Amateur Civil Emergency Service

*A Journalistic History of The Life and Times in
Amateur Radio of George Hart, W1NJM
by George Hart, W1NJM*

While NTS held my main personal interest during the early 50's, I had many other functions as "National Emergency Coordinator." The original concept of a man from headquarters to take charge didn't work out, partly because it was the wrong concept in the first place, partly because Doc Hayes, who was the right type to implement this concept, undertook it with a supercilious and peremptory demeanor which stirred up a lot of antagonism in the field. ARRL had its own organization for emergency communications known first as the ARRL Emergency Corps (AEC) in pre-WWII days, starting in 1935. With postwar reactivation, in an effort to recruit more amateurs, whether ARRL members or not, the name was changed to the Amateur Radio Emergency Corps and the organization better defined with leaders appointed by the SCM at local and section levels and by ARRL headquarters at national level. At national level, therefore, I as National Emergency Coordinator was the nominal leader of the AREC. I never let this high-sounding title go to my head. I even protested to my boss, Ed Handy, that the title was inappropriate, that a more appropriate title would be "Assistant Communications Manager for Emergency Preparedness" or, since I was also the architect and nominal leader of NTS, "Assistant Communications Manager for Public Service." But Ed decided we must retain the NEC title to conform to the Board's original mandate. So I was stuck with it, and had difficulty in the field overcoming some of the resentment Doc had caused. My next ploy was to chuck the "take charge" concept of the "man from HQ" and replace it with that of a general advisor to develop principles of organization and operation, to make the AREC a single strong facility of groups working together in a national plan. Ed was more receptive to this change. The man on the scene (the Emergency Coordinator) was obviously the best suited to take charge at the local level, because he knew the people and the problems existing at that level. The Section Emergency Coordinator would try to tie together all these local groups to form a section or state plan. My job would be to tie all the state plans together into a national plan for emergency communications, issuing bulletins to keep everyone advised of the national picture, presenting ideas and advice for organizing, general philosophizing, a little humor, etc. I would also undertake field trips to "spread the word," but not to try to organize or reorganize at the state or local level.

While all this was going on, negotiations were proceeding at the federal government level to put amateur radio in the forefront of civilian defense communications. Most of these negotiations were taking place above me, by Communications Manager Ed Handy, General Manager A. L. Budlong, and President George Bailey; but I was definitely involved. I was eager to have our AREC recognized as the amateur radio facility to provide this service under our direction and management; but it soon became quite clear that this was not to be, and nobody but I seemed to think it was desirable. It would be a government facility run by government agencies - the FCC to provide regulations, the newly-created Federal Civil Defense Administration under the Executive Office of the President to provide administration and direction, the ARRL to provide advice and bodies. I recall two names at national government level most involved with the formation of RACES - Red Rollins of FCC and Bob Burton of FCDA. Both were working-level people in their respective agencies, to iron out the shape and form of this new service. Unlike WERS, the new service would be an amateur service and its regulations part of the Amateur Radio Service regulations. It would be run by amateurs under the aegis of FCDA and local civil defense agencies. The underlying theme was defense against enemy attack, and this meant that this part of the amateur service would continue to function even under national emergency conditions; therefore, adequate security measures had to be taken - which was the main reason why the AREC was not involved officially but very much involved in practice. Neither Rollins nor Burton were particularly friendly to ARRL, but both were very much aware of our involvement and I had many trips to Washington and Battle Creek in the 50's to deal with mutual problems. This was a period during the onset of the "cold war" in which civil defense preparedness was paramount.

One of the things that seemed most to concern Rollins and Burton at the beginning was what to name the new amateur service. I tended to be impatient with this, but Rollins insisted that the name furnish an acronym that was pronounceable and, if possible, spelled a word. After expenditure of goodness knows how much government time they came up with the name "Radio Amateur Civil Emergency Service," RACES. What

amused me and what I often remarked about was that after all the brainpower wasted in devising this name and suitable acronym, most government employees pronounced it "racies." Another amusing story was that when someone in FCDA tried to requisition receiving equipment for monitoring RACES operations, a curt reply came back that receiving equipment is not issued for the purpose of "listening to the races."

Be all this as it might, what it boiled down to was that although licensed amateurs would be at the forefront in administering this new service, direction, guidance and implementation would be conducted by government agencies, not by ARRL/AREC. I considered it a blow to our prestige, but most amateurs, even those at leadership levels, seemed quite content. At least it would be an amateur service, not cloaked under another name. And if war with communist countries developed it would continue to operate, although under strict security measures.

I must have made at least a dozen trips to Battle Creek, Mich., where FCDA was established, sometimes staying for days at a time to attend civil defense functions being conducted there. Travel was by air direct to Detroit, but from there to Battle Creek by local feeder flights of North Central or Lake Central Airlines. The connections were usually tenuous at best. The aircraft were almost exclusively DC-3's, the workhorses of much early commercial air traffic but relegated to local flights after the industry started producing bigger craft capable of longer flights at higher speed. The DC-3's could land and take off from short runways with their small economical engines and wide wingspread with considerable reliability, but were easily storm-tossed. I remember several flights between Detroit and Battle Creek during stormy weather in which passengers became airsick, including myself on a couple of occasions. Hotel accommodations were at the Hart Hotel or the Post Tavern. The former was the more modern, the latter a very old relic of previous grandeur but nevertheless very interesting. I became closely acquainted with many of the working staff during this period in the middle "50's.

In New York, State Civil Defense Communications Officer Vincent Kenney, W2BGO, formed the Northeastern States Civil Defense Amateur Radio Alliance (NSCDARA), comprising RACES personnel from all the New England states plus New York, New Jersey and Pennsylvania. NSCDARA became quite prominent in RACES affairs and eventually changed its name to United States Civil Defense Amateur Radio Alliance (USCDARA) and undertook to represent many other states. I recall meetings held in New York City, Battle Creek, Montpelier, Vt. and Wilmington, Del., all of which I attended as an ARRL representative. I also attended FCDA regional conferences of civil defense

directors and communications officers all over the U.S. and made many acquaintances among not only government employees but also employees of various industries trying to get in on the civil defense bandwagon.

Prominent among these was AT&T, which was trying to promote its alerting system called "Conelrad." I had several verbal bouts with AT&T minions during this period, most of them on the good-natured side. My principal contention was that AT&T claimed to have everything under control and could provide all facilities necessary for civil defense alerting and communication, "provided you pay the rate," but that we amateurs could do the same things on a volunteer basis at no expense to anyone but ourselves. I was out of my depth trying to compete with highly-paid AT&T employees, but nevertheless commanded quite a bit of respect from government people. Even some of the commercial people attending these conferences recognized us amateurs as having a vital stake in communications matters. At one point I attended, along with Ed Handy, a civil defense regional conference at Oiney, Md., followed by a week of attendance at the civil defense staff college, where I learned many things I really didn't need to know but also made many new acquaintances among prominent civil defense people.

ARPS

It was a challenging and most interesting period, and a very busy one for me. All this travel and attendance at conferences required extended absences from my desk, where the work piled up and often required many late hours after I returned, because I had no understudy or assistant at that time. At home evenings I participated in a number of NTS nets and on weekends in ARRL contests and other on-the-air activities. Contests did not seem to interest me much and DX not at all, so in them my participation was nominal; I considered it part of my job as the No. 2 man in the CD to be active in all phases of CD sponsorship. In Field Day, emergency preparedness exercises and NTS operation I was super-active, because these were my special field. I was a founding member of two local affiliated clubs, the Newington Amateur Radio League and the Connecticut Wireless Association, and served nearly all the offices of both clubs, including president. NARL was more of a social group with only about a dozen diehard members and was going down hill until it was revived in the 60's and is now one of the most active clubs in the area. CWA was a group of CW experts with a member limit of 15 whose principal activity was Field Day. We had high score in our class several times and usually finished in the top ten; but I lost interest when the members started paying attention only to DX and DXCC and eventually the club fell apart. However, during its heyday through

(continued on page 47)

MEMBER CLASSIFIED

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the 60's, 70's into the 80's, CWA made its presence felt in many activities and included in its membership a number of ARRL employees, such as Ed Handy, W1BDI; Joe Moskey, W1JMY; John Cann, W1RWS; John Lmdholm, W1DGL; and myself. In 1951, at a hamfest in Jackson's Mill, W.Va., I joined the QCWA. In later years I was a founding member of two QCWA chapters, the Nutmeg Chapter in Connecticut and the Royal Palm Chapter in Naples, Fla.

But we are getting ahead of the story. In the early 50's I tried to consolidate the AREC and the NTS under one ARRL-sponsored umbrella called the Amateur Radio Public Service Corps (ARPSC). The idea was that NTS would operate daily, 365 days a year, handling routine radiogram traffic during normal times. The AREC would conduct occasional drills to keep in practice and a high state of preparedness. Once a year we would conduct a simulated emergency test nationwide in which the AREC

nets would become active at local levels to handle simulated emergency conditions and the NTS would provide both local and long-distance record messages. This required close cooperation between these two divisions of ARPSC. When RACES came into being, on order of the Board of Directors I included RACES in ARPSC as a third division. Much to my surprise and dismay, the people in the federal government who were implementing RACES took exception to the inference that ARRL was sponsoring RACES, so I quickly rearranged the diagram to show that the connection between RACES and ARPSC was one of support, not sponsorship. This settled the ruffled feathers, but it was a harbinger of an uncomfortable relationship. The civil defense people wanted to use amateurs to fulfill their emergency communications plans but they didn't want to use the existing amateur radio organization designed to do so. I thought this was the wrong approach, that it denigrated the existing amateur service the League had worked so hard to

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organize for years. I proposed that ARPSC and RACES overlap each other, that AREC be the principal emergency communications system during peacetime, RACES during wartime or other periods of national emergency. I exhorted the local AREC groups to participate in their local RACES organizations but to maintain their AREC identity also, to offer served agencies their services during peacetime emergencies but be ready and able to participate in RACES whenever it was activated. The ideal was to have the local EC serve as the RACES Radio Officer or the RO to also be the EC, or at least have a cordial relationship between these two leaders, and for each entity to have overlapping membership so they could work together in any situation that arose. This worked out well in some cases, in some only partially, in some not at all; but I still think it was the way to effect the greatest good for the greatest number.

ARPSC never really took hold. Those who handled written messages (NTS) and those who were primarily interested in emergency operations (AREC) had too little in common to work well together, despite my almost-frantic exhortations at times. The AREC (which was changed to ARES when it was decided we should not have a "corps within a corps") and NTS went their separate ways in operation and preparation, only partially working together during communications emergencies when the principal function became the handling of individual "welfare" messages. I ground out page after page of bulletins to NTS and AREC leadership, and editorial messages in the "Public Service" section of QST, trying to get NTS set up to operate on extended schedules during emergencies and ARES to train operators in handling official and personal messages in proper format, with limited success. Any enterprise implemented almost entirely by unpaid volunteers is unlikely to be completely successful. I was not satisfied with limited success and I suppose made quite a few enemies as a result. NTS, ARES and RACES still exist, still separate entities, and ARPSC is a thing of the past.

Next: George relates some of his other memories

Correction: On page 26 of the Summer 2005 issue, we incorrectly listed the call sign for George Adamson as VE3XK. It should have read VE3XS. Sorry for any confusion this may have caused.

170-Year-Old Technology Smokes Modern Day Message Sending Mode



Samuel Finley Breese Morse

Chip Margelli, K7JA in his "Telegrapher" uniform visits with Larry McCalvy, WA9JMO during the great Hamvention as they discuss the upcoming August 2005 Alaska Cruise Convention both will be on.

Just prior to the 2005 Dayton Hamvention in May, Chip was asked to pit his CW skills against those of a Text Messaging Champion on Jay Leno's nationally televised "Tonight Show". Chip, dressed as an 1835 Railroad Telegrapher sat next to the Text Messaging Champ with his cell phone waiting for Jay Leno to give the command for each to send identical messages to their partner sitting about 40-feet away. With seeming little effort Morse Code soundly defeated the cell phone text messaging method.

Chapter 151, Wild Rose, Alberta

Greetings from Chapter 151, Alberta, Canada, your 2006 QCWA Convention hosts. We had a luncheon meeting on April 23rd. There were a total of 42 members, friends and guests present. The second meeting of the QCWA National Convention (September 28-30, 2006) Planning Committee was held on March 30, 2005. An ad outlining plans to date, can be found in this QCWA Journal. Another meeting of the Committee is planned for September, 2005 and the registration form will be published in the Spring, 2006 QCWA Journal. For convention updates visit the web site:
<http://www.qsl.net/ve6afo/convention2006poster.html>

The Chestermere Lake school RAC Youth Education Program, with the ham station could be moved to Airdrie as grade six science teacher Brian Jackson, VE6BJB, has been transferred to the Airdrie Ralph McCall School. Brian, however, wishes to make an application to RAC YEP to sponsor a new station at Airdrie and is tentatively working with other teachers and interested students to take over and continue with the YEP at Chestermere Lake Middle School under our leadership. The ham station will be kept at Chestermere Lake until word is received about the application to contact the International Space Station (ISS) and until after that contact. There has been interest indicated by Bishop Grandin High School to set up an amateur station. A Teen/Kids net was started on January 12th, 2005 by Tyler McCoy, VE6TGM, each Wednesday at 7:00 P.M. on the FARS repeater VA6CTV (145.129 -600).

The luncheon program by Don Moss, VE6APT, was as reported in the last Journal. He discussed taking videos of news and sports events (e.g. the Olympics) and discussed the change to HDTV (High



Ken Oelke, VE6AFO, our President, attended the Calgary area Flea Market looking for new members. Here is a photo of Ken at his QCWA display with a ham applying for membership.

Definition TV). The next development will be 3D TV.

Ken Oelke, VE6AFO, our President, attended the Calgary area Flea Market looking for new members. Attached is a photo of Ken at his QCWA display with a ham applying for membership.

Jack Ambler, VE6CAQ, Secretary

Chapter 154, Leo Meyerson, Greater Palm Springs

For our April Chapter luncheon, Loney Duncan, W0GZV, journeyed from McKinney, TX, with a Power Point presentation about the most sophisticated aircraft radio developed during WWII, the Collins ART-13. He told about its development using information passed personally to him by Collins Radio engineers with whom he worked closely during the 1950s and 1960s. He conveyed an understanding of the engineering competence that was responsible for Collins leadership in communications and avionics products. He ended his presentation with a DVD movie of his restored ART-13 cycling through its AutoTune procedure. Loney has tentatively agreed to return next year with a story about the TACAMO program with its five mile long trailing wire antenna and 200,000 watt transmitter! Loney, we thank you!

The photo shows George Underberger, W6WAS, QCWA Immediate Past Chapter President, and Loney, W0GZV.



George Underberger, W6WAS and Loney Duncan, W0GZV.

Leo is back in Omaha after he and Abigail completed a difficult trip. Weather forced many flight cancellations so they stayed overnight in Denver. All hams in the Valley will miss them until they return next season!

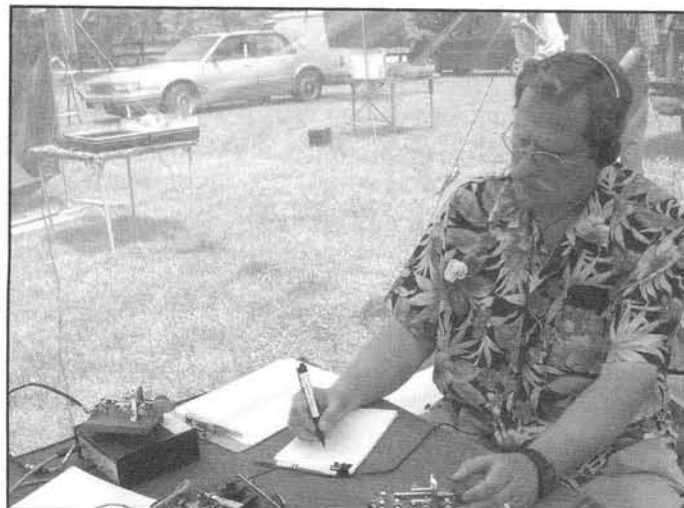
Gene Pentecost, W4IMT, President

Chapter 160, Utah (UT)

On March 22nd, a hardy group attended the



President Norm Luckey, K7ZZM, presents Bob Peterson, W7UT, with his 50 Year Certificate (Photo, courtesy of Helen Luckey).



Rick Levandowski, WH0AI gathering in the CW Contacts during Field Day 2005.

Mesquite Frolic. Our luck held; the weather was perfect for our outdoor activities. Hams from Idaho, Nevada, New Mexico, Oregon and Utah were in attendance. A full day of catching up with each one was most enjoyable. In the evening we met for dinner and resumed our socializing. After, we said our good-byes and promised we'd return next year.

The end of May found us at our annual dinner in Salt Lake City, at the Hometown Buffet. All enjoyed a couple of hours that were over much too soon.

The Thursday morning breakfasts in St. George are well attended, but the heart of the Chapter is our Saturday morning net. Check in whenever you can. We appreciate your input.

Maryellen Vaughan, W7CKD, Secretary/Treasurer

Chapter 162, Southeastern Wisconsin (WI)

Field Day 2005 marched into history as our Chapter achieved its highest point total. A third more than last year which had been our top and plans are brewing for a better showing next year. Wow! We would like to welcome two new members, Rick Levandowski, WH0AI, and Mark Swartwout, NX1K, to Chapter 162. Their QRP CW contributions along with Rees Roberts, K9UUT (who joined us for the second year), combined CW points almost reached last year's total score. Nice going, fellows! Harv Friedrich, N9NDP, and Jim Hoffman, KA9LOK, provided operating time, equipment and great fellowship during our grand outdoor adventure. Eleven-year old Allison Kasprovich, KC9EHN, stopped by with her father Tom, KC9EGJ, for a little time at the microphone. Allison, newly licensed, made her first HF contact during last year's Field Day. Rees, K9UUT, operating ATV mobile with 4-watts into an M Squared mag mount antenna on the roof of his car televised Rob Madson, KF9ZT, landing his small helicopter at our Field Day site. The broadcast was received 80 miles away by an Illinois Ham

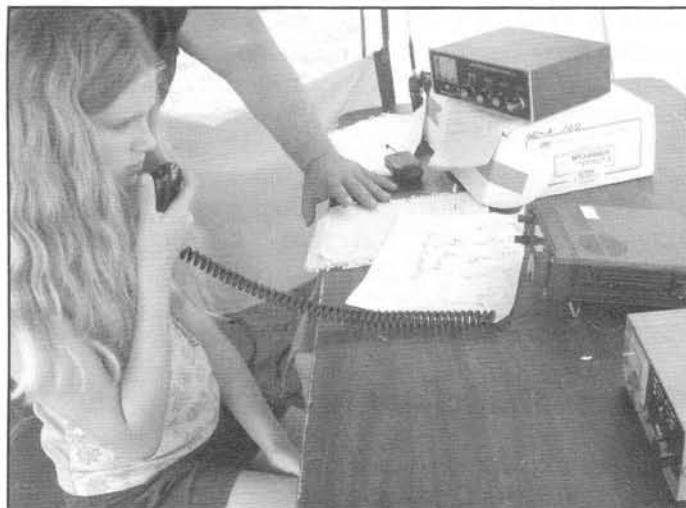
and recorded on his personal computer. This netted us an additional 100 bonus points. Thanks to Bonnie, WB9ZKX, and Gene, WB9ZKY, Haney, our Chapter operators dined on a wonderful assortment of sandwiches, fruit and soft drinks. The other club members who joined in on the fun and excitement included Ron Fox, K9AKH; Chuck Knotek, W9GKM; Dick Kehl, WA9HOH; Larry McCalvy, WA9JMO; Ken Knoff, N9NBC, our Field Day Chairman; Ed Konicek, W9NVK; Lloyd Grosiski, WB9RGO; Dave Voss, WB9USI; and Tom Jenkins, WB9WNZ. A most wonderful time was had by all.

Our oldest and a most active member, Spencer Clope, W9LDH, I am sorry to report, had become a Silent Key on March 16, 2005. Spence celebrated his 95th birthday with his family in Madison, Wisconsin last Thanksgiving; he was hospitalized shortly after that.

Fellow member Herb Ladwig, W9PHJ, was out in his garage working on a project and took a tumble, breaking a hip. Herb is recovering in a Kenosha



Rob Madson, KF9ZT and ATV. As Rob is about to depart Chapter 162's 2005 Field Day site, Rees Roberts, K9UUT, is televising the event via ATV with 4-watts into a mag-mounted antenna. This event was recorded 80 miles away on a personal computer.



Eleven-year old Allison Kasprovich, KC9EHN, stopped by with her father, Tom, KC9EGJ, for a little time at the microphone.

rehab center and will still be able to join us on our weekly two-meter net if his roommate does not object too much. We are all praying for your speedy recovery Herb.

Larry McCalvy, WA9JMO

Chapter 165, York County (PA)

The April 2005 Chapter meeting was held at the Hoss's Restaurant on White Street in York, PA. There were 15 members and guests in attendance. After Lunch we had a short business meeting. George Reisinger, KB3DXP, was awarded the 50 Year Anniversary Award by our Chapter President, Charles Arnold, W3PRG. Chip Morgan, N3IW, a new Chapter member in attendance, was introduced to the members.

After the meeting Bob Hager, K3HOX, presented a talk and displayed his collection of antique straight keys. Many of these came from the Second World War era and some from foreign countries.

June 18 was the date of the annual Chapter family



12 of the 15 members present at the annual Chapter Picnic.

picnic. The meeting was held at the pavilion of the Keystone VHF Club in York, PA. The Chapter provided the hamburgers, hot dogs, and soft drinks, and the members each brought a covered dish to share. As always, the families of the members and the widows of the Chapter's silent keys were invited. There were 29 members and guests at the affair. The picture shows 12 of the 15 members present. After the lunch and a short business meeting, a silent auction of ham gear and associated equipment was held with the proceeds going to the Chapter Treasury. The next Chapter meeting will be held at noon on August 13, 2005 at the Hoss's Restaurant on White Street in York, PA.

The October meeting will be held at the same location on October 14, 2005. The last meeting of the year will be our annual meeting and Christmas party on Saturday December 10 at noon. This meeting is held in the banquet room of Alexander's Family Restaurant on Carlisle Ave. in York, PA.

Ray Shaub, W3AXC, Secretary/Treasurer

Chapter 169, Sacramento Valley (CA)

Chapter 169 meets monthly at Carrows Restaurant located at 4601 Watt Avenue in North Highlands, CA. The restaurant is on the west side of Watt Avenue just north of the Interstate 80 Freeway. Meetings are held on the 2nd Wednesday each month.

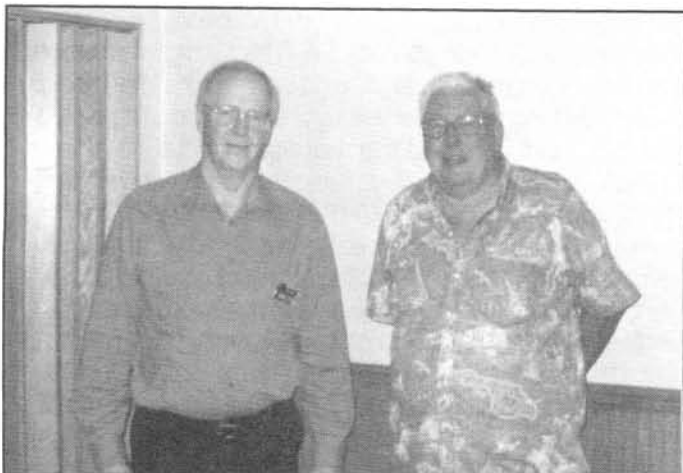
In April, our President, Paul Wolf, W6RLP, presented a Meritorious Service Award to Secretary-Treasurer Gary Stilwell, K16T.

We try to have a speaker for each of our monthly meetings. The last quarter featured:

- A video of the Grand Canyon in Arizona.
 - A video on the Merchant Marine Service in World War 2 titled "The men who sailed the liberty ships".
- A presentation about an award sponsored by the



Paul Wolf, W6RLP, (r) presents QCWA Meritorious Award to Gary Stilwell, K16T.



Norm Wilson, N6JV (l) and Gary Stilwell, KI6T (r) IOTA speakers at the April 13 meeting.

Radio Society of Great Britain called 'Islands On The Air' (IOTA). Gary Stilwell, KI6T, covered the background and rules for the award and Norm Wilson, N6JV, showed the group videos from two Island expeditions off the coast of Baja California, in which he participated.

So come and join us at 9 AM. Troops start gathering at 8 AM for the no-host breakfast. YLs are always welcome. For further information please contact our President, Paul Wolf, W6RLP, at (916) 489-8112.

Gary Stilwell, KI6T, Secretary/Treasurer

Chapter 175, Oregon Coast (OR)

Daron Wilson, N7HQR, stopped in for our Summer luncheon with an overview and live demonstration of portable high-speed broadband connections to the Internet. Daron's demo included live security video coming from high mountain repeater sites on the Oregon Coast. The laptop computer is his office and provides 24/7 instant voice, text, and video messaging for his job as a Telecom and Data Systems Manager.

High altitude aerial balloon research and test flights will be a topic for one of the programs later this year. Bob Moody, K7IRK, is the manager for GSSL, Inc., here on the coast. They launch numerous test projects for NASA, NOAA, JPL, and other customers. Bob's flights go well above 100,000 feet and provide test platforms for future space flight subsystems, such as Mar's landing cameras. Video from the flights, GPS tracking, state-of-the-art miniature electronics, and some darn good chase crews, make Bob's daily world a most interesting place.

The Oregon Coast Chapter meets every two months for a luncheon at the Surfrider Resort north of Depoe Bay, Oregon on Highway 101. This is usually on one of the last Saturdays of the month at 1 p.m. These luncheons are fun and informal with an outstanding

window view out over the Pacific Ocean. Spouting whales may be seen offshore at this time of the year. Contact W7LI@arrl.net for meeting information.

At press time, the next meeting dates being scheduled are September 24, December 10, and January 28. Election of officers will be at the January meeting. President Armand, W7IG, and Secretary Carl, W7LI, have completed 3 years in office and look forward to a change of the guard.

Carl Somdahl, W7LI, Secretary/Treasurer

Chapter 182, Northeast Tennessee (TN)

Our Meeting was held at noon Saturday, 18 June 2005, at Wright's Cafeteria in Kingsport, Tennessee.

Members and guests attending were; Charles Perry, K4OZX; President, Bill Price, W4CZ; Sec/Tres & wife Connie; Don Gilbert, W4EHI & wife Barbara, K4RRN; Robert Simmons, W4UKJ & wife Sue; Bill Downs, WD2E; Ralph Bible, K4MIJ; Rich Cardwell, AA2BY; "Ozzie" Osborn, WU4W; Carolyn Osborn, WS4Z; Bob Lane, KI4V & wife Lefna; David Rotenberry, K4DR; and Don Jones, N4TN.

General discussions followed the luncheon, including remembering our most recent silent keys; Worley Vickers, W4FEO; Roy Hill, W4PID; and Jim Clark, W4HRT.

Bill, W4CZ, spoke of his recent Air Force reunion in N. Kansas City, MO. On the trip he visited the Harry Truman Museum and noticed a short wave receiver under the back desk in the mock up of the "Oval Office". Further entry in the room was blocked and he could not get close enough to the receiver to see what it was. When he arrived back home he directed a letter to the Museum asking information about the receiver. The reply was received within one day!

Mr. Price, Thank you for your kind comments about your visit to the Truman Library.

In response to your question about the short wave radio that is displayed behind President Truman's desk in the Library's replica of the Oval Office, I can



The fine members of Chapter 182, Northeast Tennessee.

provide you with the following information.

This is a Hallicrafters SX-28 "Super Skyriider" short wave radio receiver, along with its speaker, a Hallicrafters model PM-23. These units are not the actual short wave sets used in the Oval Office, but they are units the Truman Library purchased in 1995 to closely duplicate those that were in the Oval Office when President Truman occupied it.

Photographic evidence of President Truman's Oval Office as it appeared in the summer of 1950 indicates that there was a Hallicrafters receiver behind his desk, the left side of which resembled a Hallicrafters SX-28 and the right half of which resembled a Hallicrafters SX-32 (a later model). According to Mr. Chuck Dachis of The Hallicrafters Collector of Austin, Texas, the model that was actually in President Truman's office was probably made during a transition period (1940-1943) between the production of the models SX-28 and SX-32. This seems to suggest that the receiver may have been first acquired during the administration of Franklin D. Roosevelt and simply remained in the White House during the Truman years.

We do not know, with any degree of certainty, just how the receiver was utilized during the Truman Presidency, although it is entirely possible that Truman used it at the end of the Second World War to listen to war broadcasts from various locations.

Thank you again for your inquiry and for your interest in the Harry S. Truman Library. Sincerely, Clay Bauske M-17277

William D. Price, Secretary/Treasurer

Chapter 206, Honolulu (HI)

Although Chapter President Joan, KA4DPW, was busy with the grandchildren, Sec/Treas, John, K1ER, managed to make it to Dayton. It was good to see some other QCWA members there. Remember, we meet for breakfast every Tuesday. Western Sizzler at Pearl Ridge from 0700.

We are going to honor a recent SK. Francis Blatt was a beloved old timer, likely the longest licensed here in Hawaii. Our Chapter Club Station will have his call-sign, KH6KH. Listen for it in QSO parties and special events appropriate for the QCWA Club Station.

Remember, it is always the right time to visit Hawaii. Never hot, never cold, always just right.

Aloha! John, K1ER/KH6KH, Secretary

Chapter 213, Fresno (CA)

WQ6CWA and W6GV were active in the QCWA Spring QSO Party. W6GV placed 29th on CW/Digital, WQ6CWA placed 12th on phone, and HB9MX placed 23 in the mixed category. Our Chapter continues to grow, now with 37 members. The May meeting fea-

tured some classic receivers brought in by Bob, W6RUJ, from a museum in Reedley CA. We lost Bob Bondurant, W6RUJ, a charter member and director of the Chapter, on June 12, 2005. Rest in Peace, Bob. Members of the Chapter participated in Field Day with the Fresno Amateur Radio Club.

Charles McConnell, W6DPD, Secretary/ Treasurer

Have your radio and EAT it too?

QCWA member Randy Farmer, W8FN, married his sweetheart Rosalie Rogers on April 26, 2005 in Weatherford, Texas.

The groom's radio-shaped cake was edible, and was consumed by guests. The tower and beam, being aluminum, were not.

Photos taken by Tom Webb, W4YOK



Silent Keys Silent Keys Silent Keys Silent Keys

With great sadness we record the passing of these members

NAME	CALL	MEM. #	L	SK	CITY	ST/PR
AHRENS, JOHN L	K2KQL	14909		2005	TONAWANDA	NY
ARANCI, AMERICO	W1UKX	27009		2005	HAMDEN	CT
BENNETT, GAROLD C	W0WKP	08505		2005	ROCA	NE
BERRY, ROGER C	W2RTD	20900		2005	LEHIGH ACRES	FL
BIXBY, JEFFREY M	W4BIX	29828		2005	LYKENS	PA
BOLTON, ARTHUR L JR	NM6K	30357	L	2005	MENLO PARK	CA
BONDURANT, ROBERT A	W6RUJ	13106		2005	REEDLEY	CA
BURKHART, JAMES R	W0BA	06929		2005	OVERLAND PARK	KS
CLARK, JAMES J	W4HRT	28494		2005	KINGSPORT	TN
CLOPE, SPENCER L	W9LDH	26202		2005	CROSS PLAINS	WI
CLOPE, SPENCER L	W9LDH	26202		2005	CROSS PLAINS	WI
COLLINS, FRED D	W8ADW	08365		2005	CLEVELAND	OH
DAVIS, HAROLD B	W8NNS	15627		2005	CANAL FULTON	OH
DWORKIN, MARK L	WB2YSH	32629		2005	MISENHEIMER	NC
EVANS, ALBERT R	W6EHR	07135	L	2005	SAN DIEGO	CA
GRAALMAN, MARK S	WB8JKR	31156		2005	TOLEDO	OH
GREENLEES, CHAS R JR	K4BHW	13391		2005	VERO BEACH	FL
HARRISON, IVAN	W5HBE	15098		2005	WIMBERLY	TX
HOWELL, ERNEST T JR	W1DQI	26203	L	2005	MYSTIC	CT
HUNT, RICHARD F	K0MG	04045		2005	SAINT PAUL	MN
JAMES, NORMAN R	W2VEX	12360		2005	KENMORE	NY
JENSEN, R N	W0WLN	10484	L	2005	RACINE	WI
KAHN, ALBERT	K4FW	09885	L	2005	CASSOPOLIS	MI
KEMP, R P	W6OV	02833	L	2005	ROSEBURG	OR
KENDRICK, JOHN	WA5TZB	08364	L	2005	MINERAL WELLS	TX
KOVAL, JEFFREY A	W2FJY	31052		2005	NORTH TONAWANDA	NY
KOWOLS, GIL	W9BUB	12411		2005	PARK RIDGE	IL
LATTA, JOHN W	W2PVL	14398		2005	N TONAWANDA	NY
LEWIS, RUSSELL V	W1PMB	22759		2005	CHESTER	CT
MALVERN, MERRITT FELIX	W2ORG	23539		2005	BUFFALO	NY
MC GRANNAHAN, W W	N0ZL	17496	L	2005	KANSAS CITY	MO
MC HERRON, JAMES	K2ZI	28047		2005	MANLIUS	NY
MC NUTT, RICHARD L	W8CAT	01711		2005	WHITE LAKE	MI
MC NUTT, RICHARD L	W8CAT	01711		2005	WHITE LAKE	MI
MILLER, JAMES A	K8EIO	15715		2005	CUYAHOGA FALLS	OH
NOON, CLIFFORD O	WA8EZS	23002		2005	LYNDHURST	OH
NOTTAGE, DONN R	W8JGP	11631		2005	SKANEATELES	NY
PEARSON, ALBERT G	WA1TOU	30126		2005	CHESTER	CT
READ, WALTER A	W6ASH	02364		2005	LOS ALTOS	CA
REITZ, WALTER E	K4JCA	16719		2005	PALM BEACH GARDENS	FL
RUBINO, ERNEST F	WA6RPP	22010		2005	CHULA VISTA	CA
RUPERTO, EUGENE F	W3KH	10095	L	2005	WASHINGTON	PA
SCHAAL, WILLIAM F	K2YGF	26588		2005	BALDWINVILLE	NY
SELDERS, SAMUEL A	W0HJX	16083	L	2005	GREELEY	CO
SHANKS, R B	W6BZE	03204	L	2005	LA MESA	CA
SLADKY, FRANK E	W2YEU	20127		2005	SOLVAY	NY
STEELE, MARTHA JANE	W1UKL	31023		2005	CHESHIRE	CT
STONE, HARRISON A G	KI4DMS	32390		2005	VERO BEACH	FL
TOPALIAN, ELLIOTT J	N2CCN	31870		2005	N SYRACUSE	NY
WAGNER, DONALD E	W2QFC	13450		2005	ROCHESTER	NY
YOST, ROBERT J JR	K8IUI	30665		2005	MUSKEGON	MI



Chapters On The Air!

NUM NAME	DAY	TIME	NC	FREQ	NUM NAME	DAY	TIME	NC	FREQ
SO CALIF CW	SUN	1100L	K6CD	7034	81 LONG ISLAND QCWA CH	FRI	2030L	W2TLC	146.745 –
FL SSB	SAT	1300Z	W4KOG	3955	81 LONG ISLAND CH	SUN	1130L	W2TLC	3917
QCWA SSB	SUN	2000Z	varies	14347	85 ARK-LA-TEX CH	MON	1930L	WA9PZL	146.67 –
FL SSB	WED	1500Z	W4NWF	7274	89 PALMETTO STATE CH	SAT	0843L	N4RM	3930
REGIONAL	SUN	0845L	W2AUF	3917	89 PALMETTO CH	SUN	1700L	N4RM	3695
QCWA CW	WED	2000E	VARIES	7035	91 VIC CLARK CH	SUN	0900L	VARIES	146.79 –
1 CLEVELAND CH	WED	2000L	W8LYD	146.85 –	94 ROADRUNNER CH	WED	1400L	WB5YYX	146.72 –
2 CHICAGO AREA CH	1stTh	2130L	W9MOL	147.15 +	102 DAKOTA CH	SUN	1400Z	VARIES	3889
5 DELAWARE VALLEY CH	SUN	0945L	W2UAE	3917	106 GERMAN CH	MON	1630Z	DLOQCW	3773
6 PITTSBURGH CH	SUN	0830L	N3GMI	147.03 +	106 GERMAN CH	TUE	1730Z	DL1MEB	3576
7 SOUTHERN CA	SUN	1000L	W6ZRZ	147.36 +	107 CENTRAL FL	SAT	0900L	W4LHP	7243
7 SOUTHERN CA	SUN	1000L	W6ZRZ	446.24-	107 CENTRAL FL	THUR	1230L	W4LHP	14245
7 SOUTHERN CA	SUN	1100L	K6CD	7034	108 BEAVER STATE CH	WED	0800L	W7LVN	3926
7 SOUTHERN CA	SUN	0900L	W6LPJ	3917	109 BATON ROUGE CH	SUN	2000L	VARIES	146.79 –
8 UPPER MIDWEST CH	SAT	0800L	WOOFY	3909	109 BATON ROUGE CH	SUN	0800L	VARIES	3905
9 SOUTHWEST OH	SUN	1330L	K8YDP	3975	110 KANSAS CH	SAT	0730L	KAORZO	3920
10 MICHIGAN CH	SUN	0800L	VARIES	3903	111 PALM BEACH CH	TTHSA	1900L	VARIES	146.670 –
11 NORTHERN CA	SAT	1000L	WB6IMX	146.85 –	112 YANKEE CH	SUN	0830L	W1GCA	3903
11 NORTHERN CA	SUN	0930L	WA6AFT	3907	114 NORTH TEXAS CH	SAT	0830L	WA5BXH	3933
14 SAN DIEGO CH	WED	2000L	VARIES	146.640 –	123 LEE DEFOREST CH	SAT	0730L	VARIES	3940
16 ARIZONA CH	SUN	0600L	W7ER	3890	125 NEBRASKA CH	TUE	0100Z	VARIES	146.94 –
17 ALLENTOWN-BETHLEHEM	SUN	1200L	W3GOS	3990	126 PIEDMONT CH	SAT	0845L	VARIES	3935
19 MISSOURI CH	WED	1900L	W9VHL	147.15+	128 PELICAN CH	SAT	0900L	VARIES	145.29 –
20 BALTIMORE CH	MON	2100L	W3EE	147.285+	130 INLAND EMPIRE	WED	1930L	W6HV	1896
21 CANTON OH CH	THU	1930L	VARIES	145.11–	130 INLAND EMPIRE	SAT	0800L	W6HV	3900
25 NEBRASKA CH	SAT	0830L	VARIES	3982	130 INLAND EMPIRE	FRI	1600L	W6HV	3900
28 CENTRAL NY	SUN	1030L	K2MFB	3917	134 PINE TREE	SUN	1330L	VARIES	3942
29 FINGER LAKES CH	SUN	1230L	W2BCH	3900	135 MID-MICHIGAN CH	TUE	2000L	VARIES	146.70 –
31 READING,PA CH	MON	2100L	VARIES	146.91 –	138 MARCONI CH	TUE	2100L	VARIES	147.045 +
32 GATOR CH	SAT	0900L	VARIES	145.29 –	140 WYOMING CH	SAT	0800L	AB7BJ	3923
33 GUNDERSON PENN-JRSEY	DAILY	2000L	W3APE	3987	142 NORTHWEST OH	WED	2000L	K8PL	147.27+
33 GUNDERSON-PENN-JRSEY	DLY	1000L	W3APE	14263	146 TWIN STATE CH	SUN	0830L	VARIES	3912
35 MIDCONTINENT CH	THU	2030L	K0YML	146.97 –	146 TWIN STATE CH	THUR	1900L	VARIES	146.76 –
37 HARRISBURG CH	WED	2100L	K3IUY	147.12 +	149 NUTMEG CH	SUN	1030L	W1JC	3923
38 SAN ANTONIO CH	SUN	2030L	W5HRF	146.94 –	150 DEL-MAR-VA CH	SUN	0900L	NQ4Q	146.820 –
41 DALLAS CH	SUN	0715L	VARIES	3835	151 WILD ROSE CH	MON	1900L	VARIES	3747
45 CITRUS CH	TUE	1930L	VARIES	147.195 +	152 ROYAL PALM CH	MWF	1630L	K4FA	14190
46 FOUNDER'S CH	SUN	0815L	W2NBTW	3917	160 UTAH CH	SAT	1100L	VARIES	7272
49 PEACH STATE CH	SAT	0900E	K4VN	3857.5	162 SOUTHEAST WI	THUR	2100L	N9NBC	147.27+
49 PEACH STATE CH	WED	2000L	K4VN	145.41 –	165 YORK COUNTY PA	WED	2100L	W3AXC	146.97 –
51 TEX-LA GOLDEN TRI	MON	1830L	W5AL	146.85	169 SACRAMENTO VALLEY	M/THU	1730L	VARIES	3947.5
55 WI CH	SUN	0830L	WA9UVK	3985	173 GOLDEN TRI CH	TUE	1930L	W9JRY	147.255 +
58 CO CH	SUN	0900L	W9KRE	3910	181 HUDSON VALLEY CH	TUES	2030L	VARIES	147.060 +
58 CO CH	SUN	0930L	VARIES	146.67-	181 HUDSON VALLEY	SUN	0815L	VARIES	3917
62 SUWANNEE CH	SAT	0900L	W4PFJ	3940	182 NORTHEAST TN	SUN	2100L	W4CZI	145.110 –
63 CENTRAL OK CH	SUN	0800L	W5AS	3855	183 PIONEER CH	SUN	0930L	VARIES	3923
63 CENTRAL OK CH	THUR	1900L	W5HXL	145.21 –	191 MONTEREY BAY CH	TUES	1930L	VARIES	146.70 +
64 EL PASO CH	SAT	0830L	W5RO	3933	194 HAWAII CH	1st S	1500L	KH6B	7088
65 NIAGARA FRONTIER	SUN	1330L	W2AI	3900	196 EDISON CH	DAILY	0730L	VARIES	147.345 –
67 AUSTIN CH	SAT	0900L	W5MDL	3920	198 MID SIERRA CH	SAT	0700I	VARIES	3908
70 NATIONAL CAPITAL	THUR	2000L	VE3QCW	147.03 +	205 EASTERN IN CH	THUR	2000L	VARIES	147.27 +
75 CENTRAL CA COAST	SAT	1000	VARIES	7260	210 OMAHA CH	TUES	1900L	WOOMA	147.36 +
76 BLUE RIDGE CH	SAT	0900L	W4LSK	3942	213 FRESNO CALIFORNIA	4th MON	1930L	VARIES	146.850(-) pl 141.3Hz
77 NORTHERN NJ	THU	2000L	W2IET	147.030 +					
79 SUNFLOWER CH	WED	2100L	VARIES	146.82 –					

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Membership No. _____

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Original QCWA No. _____

I, _____, _____
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having been licensed as an amateur for 25 years or more and presently holding the call listed above
(it is not necessary to have been licensed the entire 25 years) hereby apply for membership in QCWA.
I understand that proof of the original date of licensing is required. My complete mailing address is :

Street Number and Name _____ City _____ State _____ Zip Code _____
E-Mail Address _____ Telephone Number _____

I will keep QCWA Headquarters advised of changes in my address and/or call sign. My first Amateur
license was dated _____ and the Call was _____ Other Calls held _____

Date of Birth _____ Birthplace _____

I wish to become affiliated with QCWA Chapter _____

Your Signature _____

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Total _____

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